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U. S. Department of Agriculture

Wayside



Gardens



Mentor, Ohio

ROOT STRENGTH

Autumn Planting
1949



The Best Time to Plant

The best time to transplant all plant material of definite hardiness is in the autumn. At this time of year weather and soil conditions are usually better than early spring. Little winter protection is required other than a light covering of hay or straw . . . Do not stop your garden operations because of the first light frost in the autumn. It is a help rather than a hindrance.

We ship no plants or bulbs except at the season they will grow best. This may mean two or more shipments to you—typical of the kind of service we render you. Place your order now and let us assume all responsibility of shipping dates.

PLANT HARDY PLANTS FROM SEPT. 1st TO NOV. 1st; ROSES FROM OCT. 15th to DEC. 1st; PEONIES, BLEEDING HEARTS, GERMAN AND JAPANESE IRIS FROM SEPT. 1st TO FROST; ORIENTAL POPPIES AND PYRETHRUMS FROM AUG. 15th TO OCT. 15th; DUTCH BULBS FROM OCT. 1st UNTIL GROUND IS FROZEN; MADONNA LILIES FROM AUG. 15th TO NOV. 1st; ALL OTHER LILIES IMMEDIATELY WHEN RECEIVED. DETAILED PLANTING INSTRUCTIONS ARE SENT WITH EVERY ORDER . . . PLEASE ORDER NOW FOR BEST RESULTS.

Best Served are Those Who Order Early

Order Now—We Ship at Planting Time

All orders are filled in the order of their receipt by us and are shipped at planting time. The reasons for this are obvious to you and it means that those who order early have a distinct advantage over those who wait until the last minute. Towards the end of the season many varieties are sold out.

Ordering now gives us sufficient advance notice of your requirements, enabling us to determine the kind and quantity of stock we must have on hand. Only through such advance knowledge could we possibly hope to fill the enormous number of orders which annually pour in upon us from our thousands of customers. In fact, it is not always possible to fill all orders which arrive too late as our stocks are frequently exhausted in the filling of orders for those who had the foresight to order early.

The seasons, (as Shakespeare said of Time and Tide), wait for no man. For this reason the nursery business is a most exacting one where Nature, in the final analysis is the only real Master. No other business is so subject to the whims and moods of the seasons and to the caprice of climate as is a nursery serving customers in all parts of the country . . . This means that in no other business is such a high degree of co-operation essential as that which must exist between customer and nursery. Won't you please continue this same splendid co-operation by sending in your order today?

Concerning Cultural Instructions

The U. S. A. is a large country with widely varying climatic conditions.

Within the states and counties the composition of the soil varies even more widely.

The cultural instructions given in this catalog are a guide in the right direction. Our advice on winter protection as well as summer care of plants should always be adjusted to meet extreme local conditions.

Gardening practices in Augusta, Georgia, could hardly be the same as those in Augusta, Maine.



The Best Time to Plant!

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"Wayside Gardens" Soil Conditioner

A Valuable Natural All-Purpose Peat Humus

Rich in Nitrogen—High in Humus—High in Acid Value

Lawns Turn Green With One Application

Roses Develop Greater Vigor, Better Color, Greener Foliage

Azaleas, Rhododendrons, Camellias, Gardenias, Begonias and African Violets thrive in soil into which "Wayside Gardens" Soil Conditioner has been mixed.

Sanitary, Clean, Odorless—Contains No Weeds

The best practical corrective for alkaline soils we have discovered so far.

*Analysis by:

Law & Co., Atlanta, Georgia.

Smith-Emery Co., Los Angeles, Calif.

Geo. W. Gooch Lab., Los Angeles, Calif.

The analysis is given below:

*Average Analysis	Dry Basis (No Moisture)	Basis 30% Moisture
Moisture	0.00%	30.00%
Organic Matter	91.91%	64.34%
Ash (mineral matter)	8.09%	5.66%
Organic Nitrogen	3.62%	2.50%
Humus	28.89%	20.22%

Water soluble salts (exclusive of nitrogen), 0.04%.

Average pH value (**high acidity**), 3.8%.

Dozens of kinds of Peat and Peat Moss are offered and have been tried by us, but never before have we experienced such fine results in our propagation department as from the use of this Soil Conditioner. It is for that reason we offer it to our customers.

It is put up in light veneer crates containing a little over 100 pounds with all possible moisture removed. We do not sell it in lesser quantities as this would not be economical. Contents of crate are 5.5 cubic feet compressed to 4.1 cubic feet. All moisture removed.

100-lb. crate for \$6.00, 500 lbs. for \$25.00, 2000 lbs. for \$85.00.

PLANTING TABLE FOR PLANTS AND BULBS
IN CIRCULAR BEDS

Diameter of Bed	6 in. apart	12 in. apart	18 in. apart
3 feet	28	7	
4 feet	48	12	6
5 feet	80	20	8
6 feet	112	28	13
7 feet	152	38	17
8 feet	200	50	23
9 feet	256	64	28
10 feet	320	80	36
11 feet	380	95	42
12 feet	452	113	50
13 feet	528	132	59
14 feet	612	153	68
15 feet	704	176	78
16 feet	804	201	89
17 feet	904	226	100
18 feet	1016	254	113
19 feet	1132	283	126
20 feet	1256	314	139

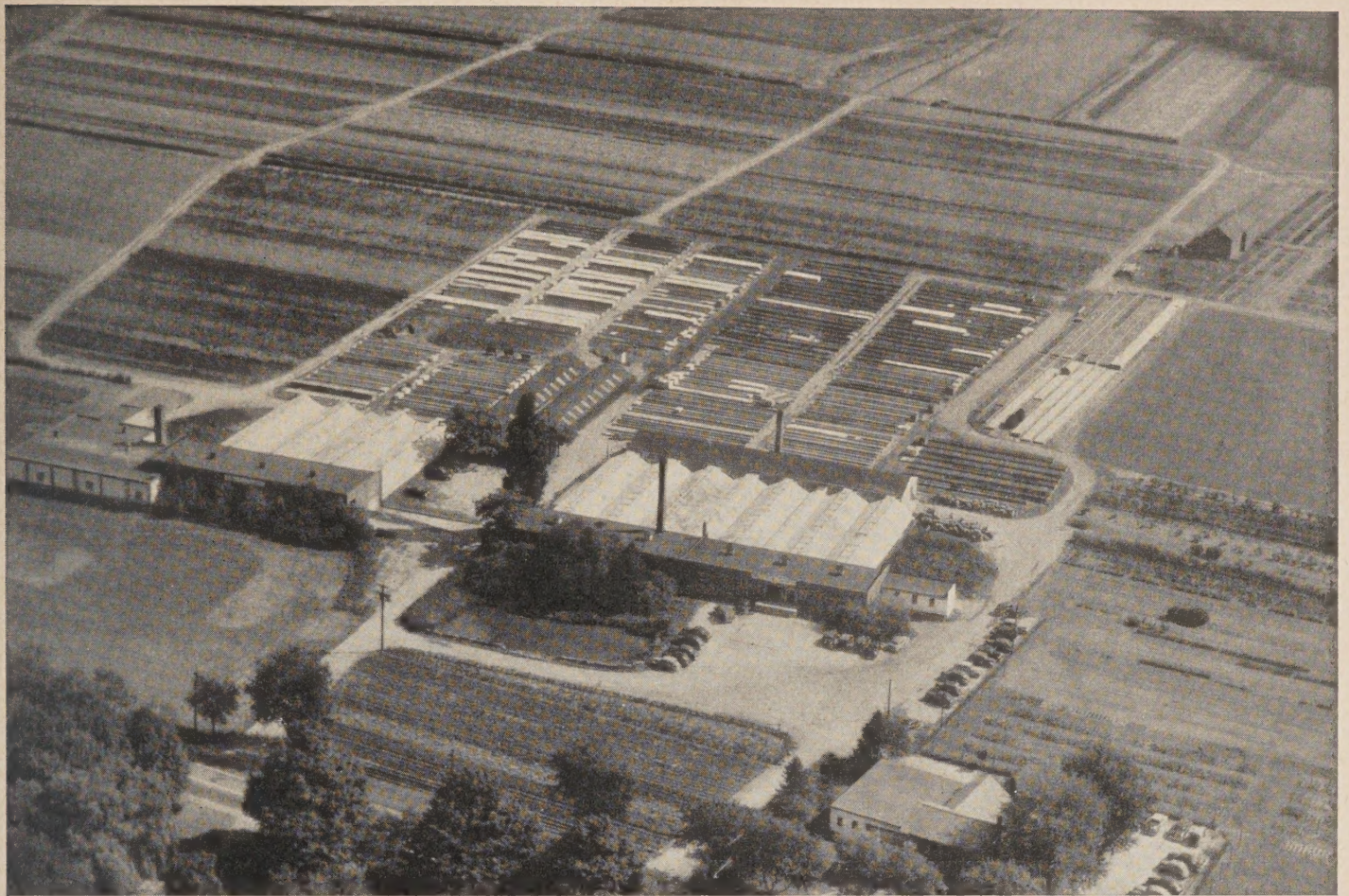
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The Wayside Gardens Co. Hardy Plant Propagating Department at Mentor, Ohio



The Wayside Gardens Co. Bulb Warehouse and Office at Glen Head, Long Island, N. Y.

The Wayside Gardens Spray and Spray Gun

The All-Purpose Garden Spray



WAYSIDE has waited for years to make this announcement to you: We have the very finest Spray and Spray Gun to be found anywhere in the world. Following our usual custom—from fertilizer to flowers we insist that our products first prove their merit before offering them to you.

We have the same problems in our garden that you have in yours, the difference being one of size only. You have, say, a one-acre garden. We have a 400-acre garden—almost one square mile of plants and flowers, therefore the kind of spray we use for plant diseases and insects, as well as the method of applying it, **MUST BE THE MOST PERFECT OBTAINABLE.** We simply **MUST** have the very best because of the size of our investment in this 400-acre garden, along with the expense of the labor to look after it. In obtaining this finest possible of all sprays we felt that no expense in experiment and research was too great so long as it protected a still greater investment. It proved to be time, effort and money well spent and we do not believe that any gardener can afford to be without this combination Spray and Spray Gun.

Like most all really practical inventions, the method of operation and applying the Spray is as simple and easy as its use is effective.

TO THE SPRAY GUN IS ATTACHED A SMALL STRONG GLASS JAR CONTAINING THE INSECTICIDE. IT ATTACHES TO YOUR GARDEN HOSE AND MIXES WITH THE WATER COMING THROUGH THE NOZZLE. No matter what the force of the stream the mixture is always made in the proper proportions.

The simple application of this high quality Spray once every two or three weeks during the summer will do more to control plant diseases and insects than any other thing we know of to date. It can and should be used freely, even if applied directly to open flowers—it can do them no harm. Loaded and ready to spray, the Spray Gun weighs less than three pounds.

If Wayside Gardens Garden Spray is regularly used on your Roses, you will obtain finer results in keeping your Rose plants clean and free from black spot than you have been able to do in the past. As in all spraying, it's essential to reach the under part of the leaves as well as the top.

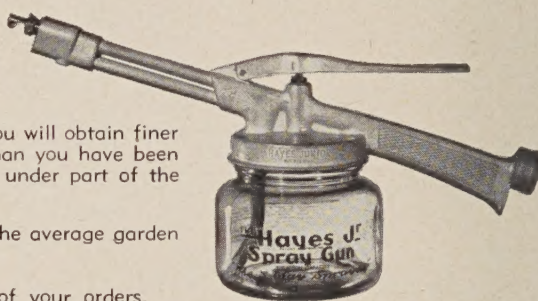
It is in our opinion not necessary to use any other spray or dust in the average garden if you use Wayside Gardens Garden Spray.

Detailed (but simple) instructions accompany either or both of your orders.
COMBINATION SPRAY GUN and 1 LB. OF SPRAY (comes in powder form)

SPRAY GUN

1-lb. CAN OF SPRAY (powder form), (makes 8 gals. finished spray) ..

5 lbs. SPRAY (powder form), (makes 40 gals. finished spray)



The Hayes Jr. Spray Gun may be used also in spraying all other insecticides.

"Wayside Gardens" Garden Dust

(TRIPLE ACTION)

The Complete Garden Dust Does the Work for Which Three Different Dusts Were Formerly Used

"Wayside Gardens" Garden Dust is as nearly a scientifically correct combination of DDT, Rotenone, Fermate and Sulphur as is possible to make. It is a most satisfactory and outstanding dusting powder for insect and fungus control and has been proven by its use in our own nursery for several years.

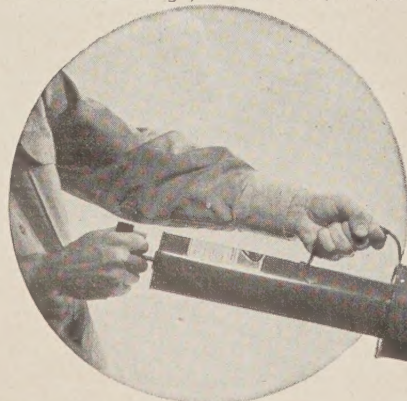
DDT controls many chewing insects, especially cabbage worms, leaf rollers, cut worms, etc., also sucking types such as thrip and tarnished plant bug. Rotenone helps by controlling bean beetles and most sucking insects. Fermate is specific for black spot of Roses, Septoria leaf spot of Chrysanthemums, rust of Snapdragons, scale scab of many fruits, fruit spot (anthracnose) of Tomatoes, brown rot of Cherries, etc. The old standby sulphur is a good control for some forms of fungi.

"Wayside Gardens" Garden Dust is ready for instant use and may be used at any time. However, let us mention again that when dusting you make sure to also cover the underside of the leaves as you dust because that is the place where many insects hide or live. Frequent dusting is prevention and that's half the battle won. Use dust sparingly and avoid damage from too heavy applications. Use it lightly but frequently. "Wayside Gardens" Garden Dust will not injure plants when used carefully and sparingly under normal conditions.

GARDEN DUSTER

Here is an excellent Duster that has proved itself superior after extensive tests. Easy action . . . scientifically designed and sturdily built for efficient, economical garden dusting. This Duster with its patented, two-way cap, gives uniform discharge from very start of forward stroke of plunger. It dusts the hard-to-reach places effectively. The adjustable nozzle dusts both top and underside of leaves. You can leave the Duster filled and ready to use.

Each \$4.50



1 lb. \$ 1.25
4 lbs. 4.50
25 lbs. 17.00
50 lbs. 30.00
Combination of Duster and 4 lbs. of Garden Dust for \$8.00.

THE WORLD'S FINEST PLANT FOOD

So declared by experts. For Bulbs, Lawns, Flower Gardens. Used exclusively at **WAYSIDE** in the production of millions of fine plants. It is whole-heartedly endorsed for our customers.

Thousands of customers and strangers alike have visited **WAYSIDE GARDENS**. They have marvelled at our 600 miles of plants. They have been known to actually gasp for breath at the sheer beauty of 400 acres of flowers brought to such a high degree of perfection. Invariably, they ask us the same question:

"To what do you attribute the superior qualities of your flowers?"

And invariably our answer is the same: "The chief reason for the high quality of **WAYSIDE** products is due to the fact that we use only the very finest Plant Food that skill and money can produce!"

You will agree that we have entirely too much at stake to afford to use any other kind. In addition to the enormous investment represented by our nurseries, we have a reputation to maintain among thousands of the most critical floral customers in the land. We prize and guard very jealously such possessions. . . . Contented only with the best we advise our customers to adopt the same attitude, in order that the fine specimens grown at **WAYSIDE** may be duplicated in your own garden. We recommend only that which we ourselves use.

We Learn from the English

We are indebted to a noted English gardener for the Exclusive Plant Food we use in growing millions of plants of superior quality. Among other things, he said:

"A lawn should not be treated like a hayfield, but like a permanent garden. Therefore, I object to chemical fertilizers for lawns. It is not the **QUANTITY** of grass cut from the lawn each week, but the **DENSITY AND LUXURIANCE OF THE GRASS** which produces the effect of walking over a thick velvet carpet that counts. If you want a thick lawn in which there is no room for weeds, it is essential that you use a properly balanced **ORGANIC Plant Food**—one that sinks deeply into the soil for the grass or plant roots to go after. That is where the moisture is, and you will find it unnecessary to water so much in summer."

WAYSIDE'S superior Plant Food is made from bone meal, dried blood, ground fish, and muriate of potash, in proportions recommended by the "old country" expert. These long-lasting ingredients, heavy with life-producing qualities, give your flowers a well-balanced diet, containing in just the right amounts those things that go to make strong roots, sturdy stalks, bright green leaves, a profusion of foliage and an abundance of large and healthy blooms year in and year out. It does not stimulate, but nourishes any and all plants and imparts to them a youthful and lusty vigor. It disintegrates slowly. It is excellent to use in bulb plantings as well as in Rose beds, or hardy plant borders. Use it consistently year after year, and your garden will be among the most beautiful.

Ideal for Rose Beds and Bulb Plantings

Also it is excellent for spading into the Rose bed when you are preparing the Rose bed for winter. Use it generously in your bulb plantings and in any hardy flower border.

In late summer and autumn your soil is in better condition

than in early spring. By working and preparing it prior to the approach of winter, you will have more leisure to enjoy its greater beauty—the satisfying rewards of your efforts—when Nature reanimates your bulbs and Roses next spring.

How to Use Wayside Plant Food

Nor do we need to use much of it to obtain the lasting magical results it produces. Furthermore, it is easy to use and apply it. If your garden is an established one, apply twice a year, March first and October first. **Use 15 to 25 pounds for top dressing a space 500 square feet for Hardy Plants, Rock Plants, Roses, Annuals,**

and other Flowering Plants, Shrubs, and Bulbs.

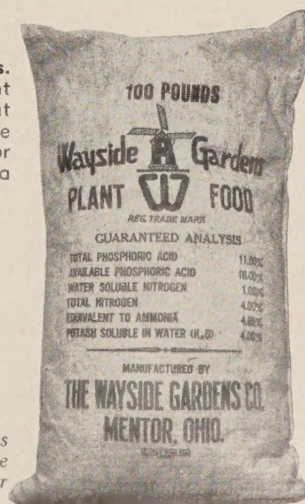
In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns, use 10 to 25 lbs. for top dressing 500 sq. ft. For potted plants, a 3-inch potful mixed with a bushel of soil will give you splendid results.

Wayside Gardens Plant Food Contains No Useless Weight or Bulk Producing Fillers

A 100-lb. bag for \$8.00; 500 lbs. for \$30.00; 2000 lbs. for \$100.00.

Prices are f.o.b. Mentor, Ohio, and/or f.o.b. Glen Head, L. I., N. Y.

*This Plant Food may only be obtained direct from **WAYSIDE GARDENS**. The best proof of its superior qualities is that it is used in large quantities right here at **WAYSIDE**. Knowing its value and importance in your garden, we feel no hesitancy in urging you to include some of it in your order for plants.*



The World's Finest Tulips In All Their Glory

On these and the many pages that follow you will find that last word in Tulips shown in the very finest of actual color photographs. We are not given to superlatives unless we can prove our statements, but we say to you without fear of contradiction that these are the very finest and most beautiful Tulips obtainable anywhere in the world. None are offered except those of outstanding merit in form and color. If some of your old favorites are missing it is because we have found better ones at similar prices. If, however, you insist upon ordering some "old pet" of yours, we can import it especially for you if you let us know before August 1st, but we earnestly suggest you be guided by those shown herein.

All of the varieties offered within their particular group have been chosen by two experts—one from this country and one from Holland. It might be mentioned in the passing that the owner and President of THE WAYSIDE GARDENS CO. (Mr. Grullemans), was born in Holland where his family have grown the finest of

Tulips for four generations. This means that WAYSIDE always has first choice of the finest of Dutch Tulips. Grullemans of Holland was constantly sending to WAYSIDE hundreds of their latest hybrids for testing in America. After such tests, the Tulips of highest quality are then offered to our customers.

You need not be an expert to make your selections from the many lovely Tulips shown on these pages. Simply pick out the colors you like best and leave the rest to us. You will receive plump, true "mammoth size" bulbs of which, incidentally, there are only a very few available in Holland each year. These "mammoth" bulbs are a size larger than the "top size" bulbs generally offered. Our Tulip bulbs will produce the biggest flowers it is possible for a Tulip bulb to produce, a quality almost impossible to match and absolutely impossible to improve upon. With ordinary care they will produce magnificent blooms for several years. Accompanying your bulbs will be simple, easy-to-follow cultural instructions that will enable you to grow exhibition flowers.

Parrot Tulips

You will enjoy some of these new quaintly shaped flowers, particularly for house decoration. They are stunning in clumps here and there in the border, in front of shrubs or groups of evergreens. Their artistic form and coloring make them especially suitable for cut-flower purposes. Fantasy is recommended for pot culture also. Forced slowly in not too high a temperature it develops into one of the most unusual Orchid-like flowers you have ever seen.

Blue Parrot Six \$1.05, Doz. \$1.70, 25 \$3.00, 100 \$11.00
A glorious Parrot Tulip of bright violet shaded steel-blue. The unusual flower is large and carried erect on a strong 30-inch stem. A rare novelty.

Eleanora Six \$1.25, Doz. \$2.10, 25 \$3.60, 100 \$12.75
A purplish violet Parrot Tulip of great substance, extremely large flower with heavy petals. Free flowering, strong and stiff stem; very fine.

Fantasy Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00
The gorgeous pink Parrot Tulip. A sport of Clara Butt, with the same habits, height, strength of stem and time of flowering. The flowers are of unusual and beautiful form, the petals being laciniated, having curious excrescences on the outside. It is not only the rare form of this Tulip or its main color, which is a soft rose-pink; the shadings of the cup are a deep velvety rose color which is more sumptuous than words can tell. The encrustation of back petals often carries a delightful shade of apple-green. Height 26 inches.

Gemma Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
White flushed apple-blossom-pink. A very good new Parrot Tulip, much loved as a cut flower.

Gadelan Six \$2.50, Doz. \$4.50, 25 \$8.25, 100 \$30.00
A sensational flower, reminding one of a Cattleya Orchid in color and shape. When fully developed it often measures 7 inches across with a blending of blues and purples, edged white with blue-green markings. The inside of the flower is bright violet-purple with white center and contrasting black anthers. Fine sturdy stems. Height 22 inches.

Orange Favorite Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
Glistening deep orange, shaded rose, inside deep orange-scarlet with yellow base; sweet scented flower of great size and brilliant coloring. Height 23 inches.

Red Champion Six \$1.60, Doz. \$2.95, 25 \$5.35, 100 \$19.00
The flowers are cochineal-red, with a lovely rosy red "bloom" or glow, very similar to that of the popular Darwin Tulip, Bartigon. The stem is stiff and 22 inches long. A fine variety for garden use or cutting.

Sunshine Six \$1.50, Doz. \$2.75, 25 \$5.00, 100 \$18.00
Clear golden yellow deeply lacerated and cut, sometimes a slight marking of green which enhances the beauty of this unusual flower. Height 14 in.

Therese Six \$1.50, Doz. \$2.75, 25 \$5.00, 100 \$18.00
Bright cochineal-red with green markings on outside. Inside of flower is a vivid scarlet with white center tinted blue. This variety is the Parrot form of Darwin Tulip, Farncombe Sanders. A brilliant and most interesting Parrot Tulip. Height 30 inches. The best by far of the red Parrot Tulips.

The Black Parrot Each \$1.50, Three \$4.00, Doz. \$15.00
This rare, black-flowered Parrot Tulip we can offer only in a very limited quantity. It is a most exotic flower and in tremendous demand by Dutch growers who all are trying to obtain a few bulbs for growing on and building up their stocks. This purple-black Parrot flower is so unique and strange we thought we would offer a few to our customers but we cannot guarantee delivery of bulbs if ordered after September 1st. The bulbs are too rare and will be planted by the grower immediately after that date.

Violet Queen Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
Here we come close to perfection. A flower of remarkable size, colored a delicate and beautiful pearly blue. The stem is 27 inches tall and carries the flower very gracefully. A rare novelty.

Collection of Parrot Tulips

One Bulb Each, not labeled, of the Ten Varieties listed above, not including the "Black Parrot," for \$3.00.

Many gardeners are not familiar with these flowers so in order to give you a chance to see and learn to know them, we offer a small collection of 10 bulbs, 1 of each kind, without name.

The Skipper Each 50c, Six \$2.75, Doz. \$5.00
This variety was discovered in a field of Breeder Tulips, Louis XIV, the universal favorite bronze and purple tinted Breeder. The flower petals of The Skipper are slightly cut and laciniated as well as have numerous small short spurs growing along their edges. The effect is most interesting and attractive as well as unusual. We have never seen anything like it before. "The Skipper" is strong growing, about 28 inches high and won't fail to draw a lot of attention in your garden.



The
Black Parrot



Fantasy



Sunshine



Blue Parrot



Gadelan



Therese

BEAUTY BROUGHT TO ITS

Darwin and New

The demand for these Tulips by our customers has increased each year by leaps and bounds. Lovely, gay and sparkling colors added to the fact that they have a very long period of bloom, is responsible for their increasing popularity.

Experts have been quick to see the many new qualities and virtues of the IDEAL DARWIN TULIPS. In the pink shades, varieties such as The Peach, Caroline Testout and Adoration are outstanding for their soft and lovely tints, as well as ruggedness of bloom. Yellows heretofore unknown in Darwin Tulips are now found in the Ideal group. Niphetos, probably the handsomest shaped Tulip grown, is an exquisite



Ideal Darwin Tulip,
Scotch Lassie
(See page 10)

Adoration Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

A splendid improvement on the old favorite Princess Elizabeth. Strong, large flower of exceptional substance. The color is a clear brilliant pink with lighter edges and white base. Height 29 inches.

Annie Speelman Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

A tremendous white Tulip with white base and anthers. The flower is oval-shaped and of remarkable texture. A beautiful garden Tulip of great substance. Will last from two to three weeks, when cut the flower does not open too wide when placed in a warm room. Straight, stiff stem. Height 30 inches.

Arabian Night (New) Six \$1.75, Doz. \$3.00, 25 \$5.50, 100 \$20.00

Large, perfectly shaped flowers of heavy texture and substance. The color is a most unusual Indian red with darker sheen. No such color has heretofore been available among the Darwin Tulips nor the flower substance. Stems are 28 inches high. A superb novelty which unfortunately is not yet obtainable in quantity. Wayside will have the entire available supply for 1948. We offer it only in combination with purchases of other Tulips and in no larger quantity than 50 bulbs to one customer.

Aristocrat Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

Soft purplish violet with a well-defined white edge on the flower petals. The flower is large, goblet shaped and has excellent substance. Stem is rigid and stiff, about 31 inches tall. This variety has an aristocratic appearance and is extra good for garden planting.

Blue Eagle (Black Eagle) Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

The form and habit of this variety are perfect. A Tulip of no mean qualities and of rare beauty. For three years in our trial garden it has been greatly admired. The cup-shaped flower is of great size and of the richest and most brilliant intense deep purple which shines when the sun strikes it. The anthers are pitch-black and the base of deepest blue. A glorious Tulip on a 29-inch stem. Plant it together with Ideal Darwin Glacier, for stunning effect.

Breitner (New) Six \$1.75, Doz. \$3.25, 25 \$5.75, 100 \$22.00

Center of outside petals black-red, outside margin dark scarlet-red, inside fiery scarlet, base black with narrow white margin. This variety produces a most striking effect; in fact, there is no other Tulip like it grown. Rather late flowering. For a deep, dark red effect it cannot be improved upon. The stem is rigid, the flower long lasting. It is one of the finest new varieties. Height 25 inches.

Caroline Testout Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

We named this variety after the well known Rose, Caroline Testout. The color of this Tulip is even more beautiful; of perfect shape, it has exceptional lasting qualities; a soft, glistening pure pink with a large, white base. Should be used for the show garden. A Tulip with a great future and the loveliest pink Tulip in existence. Height 30 inches.

Charles Needham Six \$1.10, Doz. \$1.80, 25 \$3.25, 100 \$11.50

For simple, unadulterated emphasis, this blood-red Darwin has no superior. It is a color so dominant that it is best used in combination with pure white or pure yellow. A superb variety for contrast planting. Flowers of excellent size on stiff, straight stems. Height 28 inches.

City of Haarlem Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00

A reliable, handsome Darwin of great substance and of a fiery cardinal-red. The dark violet base of this Tulip, outlined in white, gives it a striking effect when open. It is admirably at home among all the lighter colored spring flowers, such as the hardy Alyssum citrinum. Height 31 inches.

Clara Butt Six \$1.10, Doz. \$1.80, 25 \$3.25, 100 \$11.50

Lovely old time pure pink Tulip that should be in quantity in every garden. In some lights illusive soft salmon suffusions in this fine flower add to the interest of the beautiful blossoms. Height 30 inches.

Clematis (New) Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00

This handsome flower is a clear rosy lilac, somewhat lighter at the edges. The pure white base gives the flower a sparkling cleanliness of color. Excellent variety for the garden, far better than Rev. H. Ewbank. Height 27 inches.

Conan Doyle (New) Six \$2.15, Doz. \$3.75, 25 \$6.75, 100 \$24.00

Color is best described as brilliant cardinal red; base of bloom is black surrounded with white rim. Grows about 28 inches tall. Flower substance is outstandingly good, stem rigid and strong. Makes a brilliant display because of its bright shiny, sparkling color. One of the fine new ones.



Ideal Darwin Tulip, Monte Carlo
(See page 9)



Giant Breeder Tulip, Dixie Sunshine
(See page 14)



Ideal Darwin Tulip, Humming Bird
(See page 8)

HIGHEST PEAK OF PERFECTION

Ideal Darwin Tulips

soft yellow, as is Starlight and Helen Gahagan. Among the deeper and darker colors, Humming Bird, Queen of the Night, which has completely replaced the old La Tulipe Noire, Margaux, Scotch Lassie and Mavourneen are outstanding. While last but not least, Mrs. Grullemans, Glacier, Annie Speelman and Kriemhilde, the purest of white Tulips, top the list in that shade.

The NEW HYBRID IDEAL DARWIN TULIP was created by crossing the Ideal Darwin Tulips with Giant Breeder Tulips and the New Hybrid Cottage Tulips. They are superb and surprising in quality of bloom, as well as vigor of growth. The flowers last even longer than those of the Ideal varieties. There is no doubt in our mind these new varieties will be "THE" popular leaders as soon as they are generally available.



Ideal Darwin Tulip, Arabian Night
(See page 6)

Crimson Giant (New) Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00

This magnificent new deep crimson-red Tulip will in time replace all other kinds of similar color. It produces an immense flower of deep crimson-red. Many of our friends who have seen it agree with us that it is better, bigger and stronger, and darker and better in color than City of Haarlem. Crimson Giant is particularly fine if flowering next to a pure white Tulip such as Glacier. Here is a magnificent new dark red Tulip which we recommend without any reservations.

Cum Laude (New) Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$15.75

Best described as a deep Campanula-violet with a decided blue overtone, edges slightly lighter. Large and broad flower somewhat waved. Inside shows a beautiful ivory-white center with shiny lacquered-like blue halo. It gives one the impression of being the bluest of all (blue) Tulips in cultivation. Height 28 inches.

Deborah (New) Six \$1.75, Doz. \$3.25, 25 \$5.75, 100 \$22.00

Soft Clara-Burt-pink with soft shading broad pale pink margin. Inside vivid Clara-Burt-pink with blue center. A very unusual and very beautiful long, big, oval flower of tremendous substance on wiry stem. It is the most distinct pink Darwin today. We may also say one of the loveliest of all Tulips, which, when generally available, will be planted by the hundreds of thousands. Height 27 inches.

Drammen (New) Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

Outside petals are soft rosy violet, somewhat deeper and more vivid inside with clear light blue base and black anthers. A rare coloring in Tulips and we consider this one of the best new varieties in this particular shade. Height 27 inches. Very long lasting and stands up perfectly under bad weather conditions. Never spots or fades.

Duke of Wellington Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

A delightful pure white flower of great beauty and substance, white anthers and pure white base, is carried on a stiff stem. Highly recommended. Height 25 inches.

Early Sunrise (New) Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50

Soft rose-pink with lighter feathering outside petals, bright sparkling salmon-pink inside. White base with very attractive blue halo. A large flower of great substance, a most desirable variety as good pink Darwin Tulips are not plentiful. We think it one of the best of the new Tulips. Height 26 inches.

Eclipse Six \$1.05, Doz. \$1.70, 25 \$3.00, 100 \$11.00

Dark, rich red Darwins are not too plentiful, and here is one of beautiful form, splendid firmness of petal and stem, which would be capital if used with Queen of the Night or Glacier. Known to many of us as a most valuable flower for the spring enrichment of the border. Eclipse is a glowing, dark blood-red flower with a lustrous surface and violet, white-margined center. So substantial is its quality that it lasts well through the Tulip season. Makes an indescribably brilliant display with white Tulips. Height 30 inches.

Elissa Landi (New) Six \$1.75, Doz. \$3.00, 25 \$5.50, 100 \$20.00

Outside petals are Bishop's purple, slightly lighter at edges; inside of bloom is rich purple with pure white center and blue halo. A beautiful oval-shaped flower of large size, outstanding in this color. Stem wiry and thin. It dominates its surroundings. One of the new ones with a great future and one of the finest purple Tulips. Height 29 inches.

Garden Cinderella (New) Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

The outside of the flower petals is cerise-red, inside American-Beauty-red, edged somewhat lighter; pale blue base and blue anthers. A brilliant variety for the garden, yet a shade of red which does not impose itself on other flowers and colors growing nearby. It's a fine Tulip with a great future. Height 27 inches.

General Joubert (New) Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00

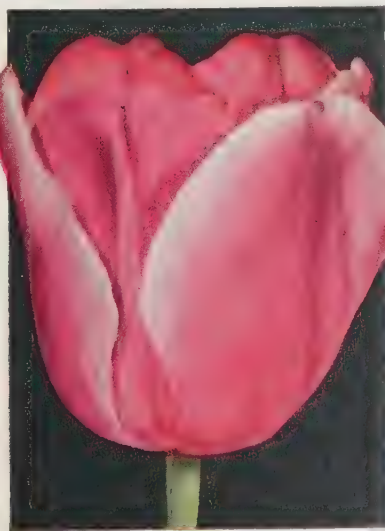
The lovely soft color of this variety will make it a universal favorite. The flower is soft rose-red inside, somewhat darker outside with faint coppery red overtones. The general effect is soft rose-red which blends beautifully with lavender and soft yellow varieties. The long graceful flower is carried on a wiry 28-inch stem. Again a choice new variety which will be universally used when available in greater numbers.

Glacier Six \$1.40, Doz. \$2.35, 25 \$4.25, 100 \$15.50

A giant among pure white Tulips, white base and white anthers. Tremendous oval-shaped flower of great substance, will last three weeks in the garden or when cut. We do not know of another Tulip its size, some of the flower petals measuring six inches in length. This Tulip is a gem in any collection. Sturdy, straight stem. Highly recommended. Height 30 inches.



Ideal Darwin Tulip, Mrs. Grullemans
(See page 9)



Ideal Darwin Tulip, Grullemans' Giant
(See page 8)



Cottage Tulip, Sulphur Pearl
(See page 17)



Cottage Tulip,
General de la Rey
(See page 17)

Gloria Swanson Six \$1.05, Doz. \$1.70, 25 \$3.00, 100 \$11.00
An enormous crimson-red flower, with bluish base. We do not believe that a larger and stronger Tulip in this color has ever been raised. Very strong stem, flower has great lasting qualities. This really is a giant and an excellent variety. Height 32 inches.

Gloriosa (New) Six \$2.15, Doz. \$3.75, 25 \$6.75, 100 \$24.00
Beautiful distinct violet-blue without rose or red undertones. The flower is of good substance and big, carried boldly on a stiff, strong stem about 30 inches tall. One of the fine deep violet garden varieties.

Golden Age Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00
This is a much improved Yellow Giant, which we do not any longer recommend; a perfect golden yellow bloom on a tall, stiff stem, very brilliant and showy. Height 29 inches. You will like this variety much better than Yellow Giant.

Grullemans' Giant Six \$1.25, Doz. \$2.10, 25 \$3.60, 100 \$12.75
Bold flowers of rich, deep American-Beauty-red. The edges of the stout outer petals show a broad band of rose-red flushed faintly with orange. When the flower is fully open, one becomes aware of a good deal of orange undertone inside the bloom. The flowers are large, cup-shaped and petals reflex, stem erect. Height about 30 inches.

Helen Gahagan Six \$1.25, Doz. \$2.10, 25 \$3.60, 100 \$12.75
A delightful sulphur-yellow Tulip, inside dark lemon-yellow with yellow anthers; it will turn to creamy white when planted in the garden. Excellent for exhibition purposes. Large, oblong flower which is carried on a stiff, tall stem. Highly recommended. Height 30 inches.

Humming Bird Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
A great improvement over The Bishop. Without doubt this is the loveliest of the violet Tulips. Nothing so far equals it. The color is pure and vibrates with life. The substance of the bloom is unusual. Height 30 inches.

Ilse Werner (New) Six \$1.75, Doz. \$3.00, 25 \$5.50, 100 \$20.00
A beautiful soft American-Beauty-red, a color not unlike that of the Ideal Darwin Margaux, possibly a little clearer red. The inside of this superb Tulip is several shades lighter, white center with light blue halo. Tall, big, strong oval flower of great substance, stem thin and wiry. An outstanding variety of a beautiful shade. Height 29 inches.

Insurpassable Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00
A mammoth lilac Tulip, flower is of great substance and carried on a tall and strong stem. This is a great improvement on the well known Darwin Tulip, Wm. Copland, as the flower is at least three times larger and of a far better color. Highly recommended. Height 29 inches.

James Gibbs (New) Six \$1.75, Doz. \$3.25, 25 \$5.75, 100 \$22.00
A most attractive and unusual color not found in other Tulips. A beautiful blending of buff-pink and soft old rose would perhaps best fit the general effect. The flower is large and beautifully globe shaped. Fine substance and good stem along with the delightful color makes this one of the choicest new varieties. Height about 28 inches.

J. K. Lilly (New) Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00
A handsome cup-shaped vermillion-red flower. The coloring in this variety is superb and unusually clean; sparkling and brilliant yellow base and yellow anthers give added brilliance, particularly when the flowers are opened in sunlight. Stem stiff and wiry giving a most graceful effect. We consider this one of the finest among pure vermillion-red Tulips. Height about 28 inches.

Kennard (New) Six \$1.40, Doz. \$2.35, 25 \$4.25, 100 \$15.50
Dark plum-purple, vivid sparkling plum-purple inside. It does not have the reddish margin and cast of Bacchus and is a much better, purer and richer color, showing a decided deep violet-blue tint. It is a superb variety and one of the best of the new kinds in this color. Height 27 inches.

King Mauve Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50
A magnificent and lovely pale lavender flower with deeper lavender flush. When open it displays a beautiful blue and white halo at the base of the bloom. We consider this one of the loveliest Tulips in this color in existence today. Stem graceful and about 30 inches tall. The flower is large and substantial. Plant with pale yellow Tulips.

Kopenhagen (New) Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
Unusual globe-shaped flower of immense size. Color soft American-Beauty-Rose-red. The handsome flower grows on a strong stem creating a bold effect. A beautiful variety and a perfect flower. Height 27 inches.

Kriemhilde Six \$1.25, Doz. \$2.10, 25 \$3.60, 100 \$12.75
A very delicate creamy white flower with white base and anthers and very thick flower petals. Graceful oval-shaped flower on erect stem. Early blooming, with great lasting qualities. Height 28 inches.

Lille Hammer (New) Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
Very light American-Beauty-Rose shade, with edges somewhat lighter. The flower is cup-shaped and big on fine, stiff, wiry stem. Of the new varieties this is the lightest colored in American Beauty tints. The shade almost goes over to rose; white base with blue halo and dark anthers. A beautiful Tulip of great merit. Height 28 inches.

Madame Butterfly Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
A lovely lavender with violet shading. The anthers are coal-black set in a pure white base. This large egg-shaped flower is carried on a stiff 30-inch stem. A fine sort.

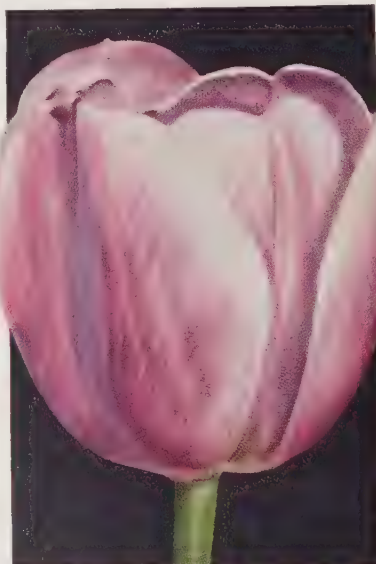
Mahogany Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
Beautiful deep mahogany with a much darker base; rare color in Tulips. Very large flower of excellent form. Extremely fine when planted with deep yellow or pure white. Height 29 inches.

Margaux Six \$1.10, Doz. \$1.80, 25 \$3.25, 100 \$11.50
Deep wine-red, with broad light edge. Tremendous flower, oval-shaped with blue base, and carried on a strong and stiff stem. One of the largest. Height 30 inches.

Mark Anthony (New) Six \$1.75, Doz. \$3.25, 25 \$5.75, 100 \$22.00
A huge clear, dark wine-purple flower of remarkable substance and quality. The color is the same inside and out; purple base, anthers are black and the stem is wiry. A most distinct and beautiful Tulip; absolutely tops in this color. It is bound to replace all others of similar shade as soon as it is generally available. Height 30 inches.



Cottage Tulip, Bachanalalia
(See page 17)



Ideal Darwin Tulip, Servus
(See page 10)



Darwin Tulip, Deborah
(See page 7)

Mavourneen Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00

A delicate pinkish lavender with lighter edges on the petals and bluish base hardly describes this lovely Tulip. Best planted with soft pinks or pale yellows. It is a splendid garden variety. Stiff stem about 30 inches tall.

Monte Carlo (New) Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

A magnificent flower of clear wine-red, of great substance and unusual size. One of the best of the new varieties. Robust, bold and colorful, it makes an impressive show in the garden anywhere. Strong stem. Height 28 inches.

Mr. Van Zyl Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

Superbly beautiful. This Tulip reminds one of the favorite Rosabella, but is of deeper color. Should be in every garden. It possesses long-lasting qualities and has a fine strong stem. One of the choicest pink varieties. Height 28 inches.

Mrs. Grullemans Six \$1.25, Doz. \$2.10, 25 \$3.60, 100 \$12.75

A lovely pure white Darwin Tulip; flowers are large and of great substance with pure white center, light sulphur-yellow anthers and stiff stem. A noble flower bearing a great name. The best all around white Darwin. Height 27 inches.

Nestinari (Firedancer) (New)

Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

Lovely oxblood-red flower of immense size. Inside dazzling scarlet-red and big black base with yellow margin help to make this an outstanding display of color. Big flower, long and oval shaped, strong, wiry stem. One of the best dark red novelties which we highly recommend. Height 28 inches.

Niphetos Six \$1.10, Doz. \$1.80, 25 \$3.25, 100 \$11.50

A glorious soft yellow flower with lighter base and anthers, of perfect Ideal Darwin form; the reflexing petals are of a remarkable texture, and have, therefore, greater lasting qualities. The flower is carried on a strong, erect stem. It is far superior to any other Tulip in this color, and the most beautiful in our collection. Highly recommended. Height 29 inches. Acclaimed as the handsomest Tulip grown.

Notre Dame (New) Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

Claret-red with soft lilac dusting. Inside claret-red with blue sheen and a brilliant blue base, which when the flower is fully open, help to make it a beautiful thing. The pointed flower petals curve slightly outward, giving somewhat a vase effect. Very substantial flower of great substance; lasts a long time in bloom. Height 27 inches.

Pride of Haarlem Six \$1.00, Doz. \$1.55, 25 \$2.85, 100 \$10.25

Brilliant rosy carmine with blue base; very large flower on tall, strong stem; sweet scented. Height 25 inches.

Pride of Zwanenburg Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00

This variety appears to be the finest rose-colored Tulip in existence. The color is pure and radiant. The flower is huge, of beautiful form and long lasting; very tall, straight stem. A truly superb Tulip. Height 32 inches.

Princess Elizabeth Six \$1.00, Doz. \$1.55, 25 \$2.90, 100 \$10.50

A charming and extraordinarily lovely rose-pink Tulip with topaz lights and hints of Fuchsia shadowings on the exterior; inside a clearly defined white base with a blue halo. The cup is large and rather deep, of slender, yet rounded form, and opens well. Delightful with a foreground of Phlox Lilacina or planted in front of dark evergreens. Height 28 inches.

Princess Mary Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.50

A long, slender, egg-shaped Tulip of exquisite grace. The flower is very large and well shaped, of a full warm rose-pink, deeper within and with fawn colored lights and a fine pale rib down each petal; a white base with purple halo. The inner tone of pink is deep and rich. Lovely with white flowers of *Dicentra spectabilis*. If planted in partial shade the magnificent color will show to the best advantage. Height 35 inches.

Queen of the Night Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

One of the darkest Tulips ever introduced. It is superior to Darwin Tulip Mystery and La Tulipe Noire. At last a real black Tulip of rare beauty. Large flower on tall, stiff stem. Height 30 inches.

Reine Claude (New) Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

Brilliant cerise-purple with same color inside but lighter and very brilliant. It is a somewhat darker shade than the well known and popular Ideal Darwin Scotch Lassie; base slightly paler with dark anthers. Excellent variety and new, distinct color, one you will greatly enjoy in your garden



Darwin,
Golden Age
(See page 8)

Roman Eagle (New) Six \$2.25, Doz. \$4.00, 25 \$7.00, 100 \$25.00

Rich dark deep red with beautiful glow and sheen. The flower is very large and long, of excellent substance and quality, carried on a strong stem about 30 inches high. Here is a superb red Tulip never changing color or fading. Makes a perfect show until the end of its blooming season. A fine counterfoil for the pure white Tulip, Glacier.

Scotch Lassie Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

Purest deep lavender with darker shade inside and with dark blue base. This variety is far superior to the well known Melicette or any other kind in this color, larger and a far more substantial flower, slightly reflexing. Will last three to four weeks either in the garden or when cut. Among the best lavender Tulips in our collection. Height 26 inches.

Servus (New) Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00

Rosy mauve with deeper flush at center of petals, lighter at the edges. White base with blue halo. Strong, stiff stem. A new Tulip with a most delightful color, a tint that blends beautifully with the softer shades of yellow and pink; a "must" in your collection of new Tulips. Height 28 inches.

Spuyten Duivel (New) Six \$3.00, Doz. \$5.75, 25 \$10.75, 100 \$40.00

This without question is the finest of the yellow Tulips in existence today. Nothing can compare with it. Its coloring is unique in its purity and quality. It just hits one and you have to stop and look. The outside of the flower petals is canary-yellow; the inside of the flower is pale yellow; anthers are also yellow. It is the subtle contrast of these two shades of the same color which makes it so choice. Size of flower is perfect, stem rigid, about 27 inches tall. Only a limited number of bulbs available.



Ideal Darwin Tulip, Breitner
(See page 6)



Ideal Darwin Tulip, Treasure Island
(See page 10)



Ideal Darwin Tulip, J. K. Lady
(See page 8)



Giant Breeder Tulip, Denise
(See page 14)



Cottage Tulip, Rosabella
(See page 17)



Giant Breeder Tulip, Denver
(See page 14)

Spanish Beauty (New) Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
Deep American-Beauty-red outside, lighter inside; white and blue base alternating in petals. Outer petals reflex, giving a very graceful effect. A brilliant new Tulip with a new color and new form. Height 27 inches.

Starlight Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
Very fine lemon-yellow, flushed darker yellow inside with still darker yellow base. Elegant, oblong-shaped flower on straight stem. Highly recommended. Height 24 inches.

Sunkist Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50
The flowers are brilliant golden yellow. The petals are of unusual thickness enabling it to survive the most undesirable weather without damage. It has excellent lasting quality, one of the finest of yellow Darwins. Height 30 inches.

The Bishop Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
This desirable Tulip is considered the best in its color. It is a tall variety with a medium sized cup of a lively tone of Bishop's purple with fawn colored lights in the reverse of the petals and a white interior base with black anthers. Superb above a carpet of Viola, Sutton's Apricot. Height 30 inches.

The Peach Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50
A glorious Peach-colored Tulip, with large, white center; the flower is large and is carried on a stiff stem. It is an early variety of great charm and beauty; long lasting. Highly recommended. Height 27 inches.

Treasure Island (New) Six \$2.50, Doz. \$4.50, 25 \$8.25, 100 \$30.00
A rare Tulip. The three outside petals are a soft silvery yellow deepening to primrose-yellow, while the three inside petals are a rich deep shiny yellow. The two-toned effect created is unique as well as charming. Huge, squarish flower with outer petals pointed and tapering outwards. The colors do not fade and the flower has enormous substance, beautiful anywhere. Height 30 inches.

Tubergen's Glory Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50
And proud Tubergen can be for introducing such a magnificent Tulip. The flowers are sparkling bright salmon-rosy-red and when fully open display a distinct blue base, greatly adding to the beauty. Flowers are very large and of excellent substance on stems about 30 inches tall.

Venus Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50
This flower has a cup of the loveliest, deepest pink. Very finely formed. Its faint flush of paler pink at the top of the inner petals adds to the charm of the flower. Mertensia virginica is a charming companion or a mass of Scilla campanulata, Excelsior. This beautiful flower, finely shaped, is one of the most attractive of the pink Tulips. Planted near white Persian Lilacs it gives a splendid effect. Height 30 inches.

White Giant Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50
This is a perfect white Tulip; it has the correct Darwin form, straight, stiff and tall stem; flower petals are thick; it is without question one of the best white Tulips ever offered. Height 30 inches.

William Penn (New) Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00
A lovely soft scarlet-red flower, very brilliant shading inside; the black base with sharply defined golden yellow rib adds materially to this brilliancy and beauty. The flower is oval shaped and large, a most unusual, handsome Tulip. Here we have a variety which will be sold in great quantities when generally obtainable. Height 29 inches.

William Tell (New) Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00
A deeper edition of Clara Butt. Uniform color of pure Raspberry-rose with slightly paler flush on edge of petals, rich rose-pink inside; long, stiff stem. Center white, black anthers. We consider this the finest rose-pink novelty in existence. It is a much improved Clara Butt and will be as popular and used in as great quantities as Clara Butt was when the bulbs are more plentiful and available. Height 26 inches.

Zwanenburg Six \$1.10, Doz. \$1.85, 25 \$3.30, 100 \$11.75
A good white Darwin Tulip available at a reasonable price. Flower is pure white, large and of good substance. Better white kinds may be found amongst the Ideal Darwins. Height 28 inches.

Darwin Tulips in Mixed Colors Doz. \$1.85, 25 \$3.30, 100 \$11.75
We take great pride in this special mixture made from Ideal Darwin and Darwin Tulips. We have offered it for several years and many are the letters from customers telling us how they have enjoyed the flowers produced from these bulbs. Only the finest and newest kinds are used. All colors and shades are carefully proportioned and blended so as to create the most colorful and cheerful effect possible. If you are not very particular as to any specific variety but just want the best and clearest, largest blooms we suggest you plant a goodly quantity of these and you will be well repaid for your efforts and money spent.



Giant Breeder Tulip, Don Alma
(See page 14)



Ideal Darwin Tulip, Roman Eagle
(See page 9)



Ideal Darwin Tulip, Niphetos
(See page 9)



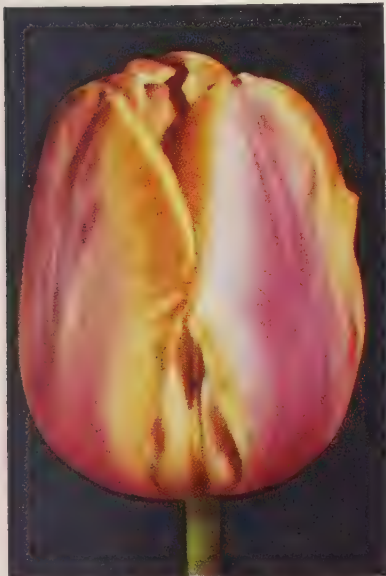
Giant Breeder Tulip, Mikado (See page 15)



Ideal Darwin Tulip, Gloriosa
(See page 8)



Cottage Tulip, Mrs. John T. Scheepers
(See page 17)



Giant Breeder Tulip, Limnos
(See page 15)



Cottage Tulip, Ivory Glory
(See page 17)



Giant Breeder Tulip, Garden Magic
(See page 14)



Ideal Darwin Tulip, Mark Anthony
(See page 9)



Ideal Darwin Tulip, The Peach
(See page 10)



Ideal Darwin Tulip, General Joubert
(See page 7)



Chinese Lantern Tulip, Good Gracious
(See page 18)



Ideal Darwin Tulip, Clematis
(See page 6)



Darwin Tulip, Sunkist
(See page 10)



Ideal Darwin Tulip, Ilse Werner
(See page 8)



Giant Breeder Tulip, Tasmania
(See page 15)



Giant Breeder Tulip, Astrachan
(See page 14)



Ideal Darwin Tulip, Conan Doyle
(See page 7)



Lily-Flowering Tulip, Fascinating
(See page 18)



Ideal Darwin Tulip, Notre Dame
(See page 9)



Ideal Darwin Tulip, Nestinari
(See page 9)



Lily-Flowering Tulip, Golden Duchess
(See page 18)



Cottage Tulip, Queen of Spain
(See page 17)



Ideal Darwin Tulip, Reine Claude
(See page 9)



Darwin Tulip, Crimson Giant
(See page 7)



Ideal Darwin Tulip, Elissa Landi
(See page 7)



Ideal Darwin Tulip, Adoration
(See page 6)



Ideal Darwin Tulip, Annie Speelman
(See page 6)



Ideal Darwin Tulip, Dream
(See page 7)



Ideal Darwin Tulip, James Gibbs
(See page 8)



Ideal Darwin Tulip, Helen Gahagan
(See page 8)



Giant Breeder Tulip, Olson's Favorite
(See page 15)

Admiral Tromp Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00
Bright orange-red, shaded salmon. One of the finest Breeder Tulips lately introduced; large and strong flower. Height 29 inches.

Algerica (New) Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50
Outside of petals chestnut with lavender bloom, showing a softly shaded broad coppery gold margin, soft Indian red inside; center and anthers dark. Long, oval-shaped bloom on wiry stem. The flower over all is large, substantial and long lasting. A handsome, distinct variety with a great future. Height 29 inches.

Astrachan (New) Six \$1.40, Doz. \$2.50, 25 \$4.50, 100 \$16.00
An outstanding, fine new Breeder Tulip, the color of which is very difficult to describe. Inside of flower is pale, soft mahogany-red with golden bronze sheen; outside petals are of richer deeper color edged dull gold, creating a rare color effect. Flower very large and strong on a stiff, wiry stem about 28 inches tall.

Bacchus Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50
Here is the richest of violet-blue Tulips, Bacchus, with a dusky bloom on its outer petals like that found on grapes. The flower is held very straight at the top of a 2½-foot stem, the beautiful tone of purple makes it especially nice to use with sky-blue spring flowers, and the suggestion of *Anchusa myosotidiflora* is given here as a companion or foreground for this variety. Height 33 inches.

Blois Van Amstel Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50
A magnificent violet-blue flower. Edges of petals somewhat lighter than the midrib. The base is bright blue. The flower is of immense size and carried on a stiff stem 30 inches high.

Cherbourg Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
Undoubtedly one of the finest Breeder Tulips. A deep tone of golden yellow, with a suffusion of terra cotta, the deeper tone of yellow growing stronger toward the edges of the petals. The flower is of gigantic size. Height 32 inches.

Denise (New) Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
Dark American-Beauty-red, shaded scarlet-red; small yellow base with blue-black halo; a cheerful and very bright bloom, full of light and fire. The handsome oval-shaped flower grows on a strong stem. Height 28 inches.



Giant Breeder Tulip, Stephanie

Rare and Rich Colors

Famous favorites in Holland for centuries, the original Breeder Tulips have always been noted for their soft, rich pastel shades. But of recent development is a new group known as Giant Breeders and Hybrid Giant Breeders. These have unusually large and substantial flowers on strong and stately stems. These include strong and rare new color tones never before found in any Tulips, or for that matter, in any other garden flower.

Shown in this book are several of them in natural color pictures. Note the unusual blending of blue, lavender, purple, old gold, old rose and other rare tints, all combined in one gorgeous bloom. Neither words nor pictures can adequately describe the strangely rich and fascinating new color tones found in these new Giants and new Hybrids.

Denver Six \$1.25, Doz. \$2.10, 25 \$3.60, 100 \$12.75
A remarkable flower of enormous size and superb substance. The color is soft rosy violet of delicate character, takes on quite a rosy hue on some soils. Its handsome flower grows on a stiff stem 33 inches tall.

Dixie Sunshine (New) Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
Outside petals soft yellowish tan with pale lilac shading. A delicate broad margin of buff-yellow shows up handsomely outside while the inside of the big cup is of palest Havana-yellow turning to buff-yellow at edges. Bright yellow base. A most distinct and handsome variety! An outstanding novelty with an absolutely assured popularity. Height 28 inches.

Dom Pedro Six \$1.25, Doz. \$2.10, 25 \$3.60, 100 \$12.75
Coffee-brown and maroon, shaded with old gold. It is the outstanding Breeder Tulip in this color. Robust in habit and long lasting, the best of the bronze varieties. Height 21 inches.

Don Alfieri (New) Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
Outside petals very soft mauve with bronzy sheen with broad edge of tan-copper shading, delicately blended and toned; inside of flower is rich Havana-brown. A most distinct and very large, handsome flower of unusual coloring. This variety is much admired in our test planting and will be a popular one as soon as available in quantity. Height 28 inches.

Don Alma (New) Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.50
Unique pointed flower of a dull golden brown with lavender bloom. Much lighter towards edges with narrow margin of tan. Inside coffee-brown with soft buff shading. An outstanding combination of colors and a rare quality. This variety was very much admired by visitors and in our opinion is a very choice Tulip which will be planted in great numbers in years to come. Height 27 inches.

Don Eugo (New) Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
A three-cornered pointed flower of a chestnut-brown color, somewhat lighter at edges; inside deeper in color. A great improvement over Breeder Tulip Dom Pedro, bigger and better flower and improved color. It is a rare variety beautifully shaped and shaded. One of the outstanding New Breeders both because of its form as well as its color. Height 24 inches.

Garden Magic (New) Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
This is the nearest to clear yellow ever produced in Breeder Tulips. A golden goblet-shaped bloom with outer petals slightly flushed with purple; the base is clear yellow, the anthers pitch-back. This beautiful variety is a great favorite in our test garden. Height 29 inches.

Geo. Grappe Six \$1.20, Doz. \$1.90, 25 \$3.40, 100 \$12.25
An enormous flower, uniform lavender-blue with faint bronze undertone. When fully open it shows a distinct and spotless heavenly-blue base which adds much to its beauty. This also is a great favorite in our trial garden where it stands out on its 38-inch stem.

Indian Chief Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00
Perhaps the most artistic of all Breeder Tulips; a flower of enormous size carried on a very tall stiff stem. Of glorious coloring and in every way desirable for every purpose. The beautiful intriguing color is of an Indian brown, flushed coppery brown; a very effective dark, wood-brown Tulip with a burnished metallic sheen and elusive rose-colored lights. One of the handsomest of the brown Breeders, standing on a stem 38 inches high.



Giant Breeder Tulip, Kathryn Truxton
(See page 15)



Ideal Darwin Tulip, Insurpassable
(See page 8)



Ideal Darwin Tulip, Kennard
(See page 8)

in the Giant Breeder Tulips

A field of these Giant Breeder Tulips in bloom is an amazing mass and riot of color—a rainbow gone mad. They have been compared with a richly colored Gobelin tapestry and the play of sunlight on these rare tints is an unforgettable sight.

The rare richness of the exotic and almost unbelievable color schemes of the Giant Breeder and Hybrid Giant Breeder Tulips will soon cause them to be the talk of your neighborhood, creating mixed emotions of surprise, admiration and envy on the part of all who view the colorful spectacle of their blooms. For grace, beauty and stately dignity—for richness of color—for large, long-lasting blooms, they are unsurpassed.

Indian Sunset *Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00*
Mahogany with a distinct reddish flush. The interior of the bloom is a dark bronze with nearly black base. An outstanding novelty of rich beauty. Height 29 inches.

Jessey *Six \$1.10, Doz. \$1.85, 25 \$3.30, 100 \$11.75*
Clear coffee-brown, rather deep; flushed bronzy red with yellow base. Very large and strong flower, tall, erect stem. Height 36 inches.

J. J. Bouman *Six \$1.10, Doz. \$1.85, 25 \$3.30, 100 \$11.75*
An exquisite flower which might be described as tomato-red, with claret-red flush, edges of petals delicately tinted yellowish bronze. Interior red-bronze and pure yellow base. Without question one of the finest Breeder Tulips in this color. The stiff erect stem is 29 inches tall.

Karl May (New) *Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00*
Brilliant Chinese red, lightly shaded flame-orange which lights up and fairly sparkles in bright sunshine. Beautifully shaped cuplike flower, incurving petals; truly a gracefully formed flower. Base and anthers yellow, giving a nice glow to the flower. An outstanding novelty which will go a long way. Height 27 inches.

Kathryn Truxton (New) *Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00*
Outside petals soft, smoky rose with handsome soft copper-yellow edging; inside soft pinkish lavender lightly shaded with old copper; olive-green base and wiry stem. Long oval-shaped flower of superb form and extra good lasting qualities. We like this better than Breeder Tulip Limnos, "which is no mean Tulip," because it is more distinct in its markings. However, that is strictly a personal matter; both Kathryn Truxton and Limnos are two fine Tulips. Height 28 inches.

Limnos (New) *Six \$1.40, Doz. \$2.50, 25 \$4.50, 100 \$16.00*
A beautiful egg-shaped flower of soft salmon with softly bronze-tinted undertone. Outer petals are flushed soft lilac-rose. An outstanding novelty of great beauty. The shadings and colorings of this flower are very subtle and almost impossible to portray with words. It's a "must" if you like rare colors. Considered one of the choicest new varieties.

Louis XIV *Six \$1.10, Doz. \$1.80, 25 \$3.25, 100 \$11.50*
A large, goblet-shaped flower, which possesses a most artistic blending of tones, deliciously scented. Dark bluish violet with tawny marain flushed golden brown and dull blue base with a yellow star, shaded bronze. Height 34 inches.

Minerva *Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00*
An immense bright violet shaded blue; edges of petals are bronze, the base yellow. A rare and most distinctive variety, especially for garden or exhibition. Stem strong and 30 inches tall.

Mikado (New) *Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00*
Immense oval-shaped flower. Chinese red with considerable shading of warm, bronzy orange. The inside of the flower is bright and has a vivid yellow base. Fine, bold, striking flower, stem not too tall, about 25 inches. We believe this to be the largest Tulip flower ever raised. It makes a tremendous show in the garden and in addition has remarkable lasting qualities. Looks at its best in front of a dark green background and would be superb in mass plantings.

New Era (New) *Six \$2.15, Doz. \$3.75, 25 \$6.75, 100 \$24.00*
A beautiful and distinct novelty. The outside of the petals is lilac dusted with a white bloom. A broad and distinct margin of buff-gold helps to enhance the beauty of the Tulip. Inside of flower has the same color arrangement repeated but the margin is twice as wide and shades into lilac; base purplish blue. Striking and unique, there is no other Tulip like it. One of the finest new kinds. Height 29 inches.

Nimbus *Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00*
This lovely variety has a dark brown flower with golden bronze flush or sheen. The edges of the petals are light bronze. The cup has an olive-green base. The flower is gigantic and boldly carried on a stiff 32-inch stem.

Olson's Favorite (New) *Six \$1.35, Doz. \$2.30, 25 \$4.15, 100 \$14.75*
Long oval flower, Chinese red to flame-red, somewhat darker outside, margin of petal is soft clear Chinese red with orange overtones. Inside flower sparkling reddish flame, base olive and yellow mixed. A very fine flower of immense size, and brilliance; looks very good against a dark green background. Height 27 inches.

Oriental *Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.50*
A tremendous long flower of pale lilac, bronze tinted with light yellow border. Over all its subtle coloring lies a bluish flush, same as on a ripe Plum. An outstanding novelty. The flower is carried on a stiff, straight 32-inch stem. A "must" for your garden.

Penelope *Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50*
Bronzy yellow with violet shading edged golden, base yellow, is a poor way to describe this magnificent flower. It can only be appreciated when seen. The extremely large cup-shaped flower is of excellent substance, and borne on a 34-inch stem. Superb in the border.

Stephanie *Six \$1.25, Doz. \$2.10, 25 \$3.60, 100 \$12.75*
Bright violet shaded pale lilac with clear bluish white base. Very large flower and strong stem. Height 32 inches.

Tasmania (New) *Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00*
A fine, new Breeder growing about 29 inches tall. The flowers are bold and strong on wiry stems; color a rich Chinese orange-red without variation in tints or markings. This variety makes a bold, fine effect and looks exceptionally well planted with rich lavender or purple Tulips. A1 for garden planting.



Giant Breeder Tulip, Jessey



Ideal Darwin Tulip, Early Sunrise
(See page 7)



Ideal Darwin Tulip, Caroline Testout
(See page 6)



Lily-Flowered Tulip, Yankee Girl
(See page 18)



Peony-Flowered Tulip, Uncle Tom (See page 18)



Peony-Flowered Tulip, Eros (See page 18)



Ideal Darwin Tulip, Wm. Penn
(See page 11)



Ideal Darwin Tulip, Gloria Swanson
(See page 8)



Ideal Darwin Tulip, Mahogany
(See page 9)

Modern Giant-Flowered Cottage Tulips

The Cottage Tulips come into bloom in early May. They are hardy and robust, with long, slender, but very stiff stems. The flowers are mostly long and oval, many of them with the petals gracefully reflexed. The Cottage Tulips as a class are rich in the more delicate

and artistic shades of pink, yellow, orange, and fawn with salmon, old rose, and amber. They are best of all Tulips for cutting and should be planted outdoors. They will last for many years.

Advance Six \$1.00, Doz. \$1.55, 25 \$2.90, 100 \$10.50

A gorgeous new Hybrid introducing into the Cottage strain the blood of Tulipa Greigi, the fieriest red of the Botanicals. It produces giant, blazing red flowers on 24-inch stems.

Bacchanalia (New) Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

A magnificent new Cottage Tulip. The oval flower is large and deep amaranth-red, with soft purple sheen on outside. The inside is the same color but brilliant and shiny, reflecting sunlight like fire. A fine garden Tulip of great substance. Height 26 inches.

Belle Jaune Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00

A beautiful and outstanding yellow hybrid Cottage Tulip, in fact it is one of the finest of the deep yellows. The egg-shaped blossoms are perfect; outside petals a deep, golden yellow; inside sparkling yellow of slightly lighter tone, pure yellow anthers. Stems are strong and erect, about 28 inches tall.

Carrara Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00

This white Cottage Tulip, no matter where or in what garden it is grown, never fails to create a sensation. In England it is "the" favorite white Cottage and so it is here. The flower is round and beautifully molded and as purely white as the marble from which it takes its name. Height 29 inches. It is no use offering other white Cottage Tulips. None are as good or as cheap.

Cote d'Ivoire (New) Six \$2.25, Doz. \$4.10, 25 \$7.50, 100 \$26.00

A beautiful new Cottage Tulip of the most unusual coloring. What would best describe it is that the flower petals are tinted soft amber-white on the outside while pure pale yellow inside with deep yellow anthers. The whole effect is charming and delicate. The flower is big and strong. Combines beautifully with soft lavender or light pink shades. Height 26 inches.

Crimson Rambler (New) Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

The large, long flower is deep crimson-scarlet of richest possible tint. We do not believe there is another Cottage Tulip in existence which is able to withstand heat without any apparent damage to the flowers. Testing has proved this to be a fine variety for Texas, Arizona and other hot and dry locations. Height 27 inches.

General de la Rey Six \$1.40, Doz. \$2.50, 25 \$4.50, 100 \$16.00

A large salmon flower shaded lilac-rose and buff with distinct orange in the center, cream-white base. A lovely variety and a color combination not found in other Tulips.

Golden Harvest Six 90c, Doz. \$1.50, 25 \$2.75, 100 \$10.00

Large, deep lemon-yellow flower of great substance; tall, stiff stem. There is a lovely shading of pale green through this flower which makes it one of the loveliest of Cottage Tulips. Height 28 inches.

G. W. Leak Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

A superb Cottage Tulip of compelling beauty and brilliance. Glowing orange-red flowers, the petals of which turn downward, disclose a lovely pale base. Exceptionally well suited for the American climate. This outstanding flower grows on a 28-inch tall stiff stem.

Ivory Glory Six \$1.50, Doz. \$2.75, 25 \$5.00, 100 \$18.00

Enormous egg-shaped flower, clear ivory-white and white center. This is without question one of the finest Tulips introduced of this color. Outstanding bedding Tulip and of good substance.

Marjorie Bowen Six \$1.10, Doz. \$1.75, 25 \$3.15, 100 \$11.25

A very unusual shade—a combination of buff and salmon which passes to deep rose-pink with salmon shading. Large, well-formed, and borne on a fine strong stem. Height 24 inches.

Mongolia Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

This we consider one of the best of the recent introductions; it is one of the largest deep yellow varieties in existence. The flowers are egg-shaped, of great substance and carried on tall, strong stems. While the yellow color of this beauty is rather deep, it has a touch of softness, making it extremely desirable. Height 32 inches.

Mrs. John T. Scheepers Six \$1.10, Doz. \$1.75, 25 \$3.15, 100 \$11.25

Elegantly formed, oval-shaped, large flowers of deep golden yellow, very clear of color, are carried on tall, thick sturdy stems with clear green foliage. The entire plant is of the strongest development. The blooms are enormous with petals of unsurpassed substance and of fine lasting quality. A real giant. This magnificent variety is recognized by experts as one that especially suits the American climate. Awarded highest honors whenever exhibited.

Persian Beauty Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00

Here is a perfect flower. Glorious in its extraordinary luminous light effects and its long and slender form, poised firmly at the top of its tall straight stem. It strikes everyone as one of the wonders of the world of Tulips. Color is deep rich pink or light jasper-red, with topaz lights and amber edges to the petals, the base and anthers pale corn-yellow. A lovely combination of shades and sweetly fragrant. It has no peer. Where a bright color effect is needed it is superb. Height 32 inches.

Perseus Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00

A rugged flower of brilliant far-carrying hue. The big oval flowers are light orange, deepening in the interior to scarlet with a double line of Grenadine-red through the center of each of the inner petals. The base is waxy yellow. Height 28 inches.

Queen of Spain Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50

A charming cream-colored flower delicately flamed and feathered with pink and light rose. There is no other Tulip which can compare with this lovely variety. Flowers have excellent substance; stem strong and wiry. Truly a rare beauty. Height 25 inches.

Rosabella Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00

There are few Tulips that can match this flower. Its color may be described as a delicious pink, warm, delicate yet rich, handsome as a pink rosebud with a blush of deeper color suffusing each petal, and smart black anthers. Not overly tall, yet it carries itself nicely on a stem of 27 inches. An engaging combination with Phlox divaricata or pale yellow Iris.

Rosy Wings Six \$1.75, Doz. \$3.00, 25 \$5.50, 100 \$20.00

This is the pink form of the well known Cottage Tulip Advance. Rosy Wings and Advance are the two earliest Cottage Tulips to bloom. The flowers are large and sumptuous, as well as exceedingly colorful. One of the choice New Hybrid Cottage Tulips.

Scarlet Glory Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00

A beautiful flaming, vermilion-red Tulip. The color is amazing in its carrying power; at a distance it creates an outstanding effect, shows up well in front of evergreens. Excellent for beds because it is not too high, only 26 inches.

Sulphur Pearl Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

A gorgeous sulphur-yellow flower of great substance. One of the finest yellow Cottage Tulips and tops in its color group. Does not fade and is outstanding in every respect. Height about 30 inches.

Cottage Tulips Mixed Doz. \$1.50, 25 \$2.75, 100 \$10.00

Our mixture of Cottage Tulips contains the widest possible range of colors and includes all the best of the latest introductions as well as the universal old favorites. Cottage Tulips vary widely in form and shape of flower, also they are rich in soft colors of the loveliest pastel tones. For cutting they are perfect because they make up readily into lovely flower arrangements. You will enjoy having these in your garden.



Multi-Flowered Tulips

Bunch-flowering or Multi-flowered Tulips are a most interesting lot. Instead of producing the conventional single stem with one bloom on top, the varieties offered under this heading all grow a strong main stem with from three to six branches half way up the stem, each side shoot or branch carrying its own flower. The result is that three to six, or sometimes eight, flowers are obtained from one bulb on one stem. All the blooms are of good size, are gracefully spaced and as you can well imagine, produce an unusual and great mass of color.

For cutting in particular, they are very decorative and useful, as they lend themselves nicely to arrangement. As they are essentially a form of Cottage Tulips, they possess the same hardiness and multiply quite freely in the garden.

Rose Mist Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
A lovely pink-colored variety with five to six flowers open at the same time. We highly recommend this variety as it is without question one of the best pinks. Height 26 inches.

Wallflower Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.50
Shiny Wallflower-red, interior clear yellow. Of vigorous growth; tall straight stem with five or more good sized flowers. A favorite in all trial gardens in America. Highly recommended. Height 27 inches.

Multi-Flowered Tulips in Mixed Colors
Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

Tulipa Grullemanni

The result of crossing Kaufmanniana with the Darwin. The flowers are long and large, carried on stout stems holding the blossom boldly upright. All are about 27 inches in height and of remarkably robust habit, resisting disease or all sorts of ailments. Their coloring is unique and most attractive, Inga Hume being greatly admired at London, Paris, and Berlin flower shows.

Easily grown and tremendously long lasting. In the garden they will outlast any Tulip in existence. The bulbs multiply rapidly. May we suggest you plant a few this fall.

Golden Nugget Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.50
A bold, strong and exceedingly long lasting flower which is golden yellow edged on soft reddish salmon petal faintly sprayed with red on the outside of the petal; inside deep yellow, the center is vivid black. Darker and more vivid than Inga Hume. Height about 26 inches.

Inga Hume Six \$1.10, Doz. \$1.85, 25 \$3.30, 100 \$11.75
Inside deep yellow slightly sprayed red, outside red with broad, shapely lined yellow edge, large black base, perfectly formed large flower on erect stem, very fine variety. Highly recommended for forcing, it will outlast any other Tulip and becomes more beautiful as the flower ages. Height 24 inches.

Chinese Lantern Tulips

The general effect is that of lighted delicately colored Chinese Lanterns. The perfectly formed globular blossoms glow with an iridescent light not heretofore seen in Tulips. The colors are too exquisite to accurately describe. They have been admired by visiting growers from all over Europe.

Good Gracious Six \$1.10, Doz. \$1.85, 25 \$3.30, 100 \$11.75
Brilliant salmon outside, inside of cup is translucent salmon-pink of great beauty. Height 25 inches. One of the loveliest of Tulips.

Peony-Flowered Tulips

(Double Cottage Tulips)

These flower at the same time as the Cottage Tulips. They are thankful for a little shading against hot midday sun which will help them to carry their heavy Peony-like blossoms erect.

Bleu Celeste Six \$1.40, Doz. \$2.50, 25 \$4.50, 100 \$16.00
Large, violet-purple Tulip flowering later than any other double sorts. It is very fine for indoor decoration and for the garden. Height 18 inches.

Eros Six \$1.25, Doz. \$2.10, 25 \$3.60, 100 \$12.75
Very large flower of clear old rose. A very interesting Tulip, as the flower resembles a Peony flower very closely. One of the best doubles for the American garden as the flower has fine substance. Height 20 inches.

Mount Tacoma Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
A magnificent giant double white Tulip which reminds one of a Peony in full bloom; superb for beds.

Uncle Tom Six \$1.50, Doz. \$2.75, 25 \$5.00, 100 \$18.00
Huge flower of deepest, dark glossy red; resembles a dark red Paeonia when it is in full bloom. Most unusual Tulip, which gives a big blotch of color.

Peony-Flowered Tulips in Mixed Colors
Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00

Lily-Flowering Tulips

The Tulips offered under this heading have been kept by themselves because of their distinct Lily-like flowers. They really belong with the Cottage Tulips but would be lost or difficult to find if offered in that already quite large group.

Lily-flowered Tulips bloom the same time as the Cottage Tulips, and are best used where a light, airy, and graceful effect is desired. The delicately curved petals give a delightful effect. As a flower for cutting, it surpasses the regular Tulip because they are so much more graceful. Don't miss planting a few this year. The most complete list in existence is offered here.

Astor Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
A flower with gracefully reflexing petals of pale lilac-tinted bronze, shaded salmon. A most unusual and beautiful novelty. Height 24 inches.

Captain Fryatt Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
Dark ruby-violet with violet-blue center, strong reflexed petals. The only Tulip of this color; this is a most attractive Lily-flowered Tulip. Height 24 inches.

Fascinating Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
Exterior bright sulphur-yellow, interior dark lemon-yellow, large reflexing petals of perfect shape; tall, straight stem. Height 26 inches.

Golden Duchess Six \$1.40, Doz. \$2.35, 25 \$4.25, 100 \$15.50
Large, long-pointed flower with golden yellow reflexing petals on stiff stem. We believe this to be the best of the Lily-Flowered Tulips in this color, not overly tall, 23 inches.

Golden Emblem Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
Bright yellow; one of the best of this type. Large flower, strong stem, graceful Lily-like flowers. Highly recommended.

Marcellina Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
Glorious rosy red with pure white center, reflexing petals, a very graceful novelty.

Martha Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
A delicate cerise-red with white center, reflexing petals.

Paola Six \$1.40, Doz. \$2.50, 25 \$4.50, 100 \$16.00
Here again the best in its color group. The flower is brilliant orange with sparkling yellow center, gracefully recurving petals, good stems and 23 inches tall.

Rhodes Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
Deep satiny pink flowers which, when open, show a pure white center. A charming variety about 24 inches high.

The Bride Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
Handsome, creamy white flowers which with age turn to purest white. A graceful Tulip for cutting and for use in combination with other flowers. A "must" for 1949. Height about 23 inches.

White Duchess Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
A snow-white Lily-flowering Tulip of excellent size and most graceful form. The white anthers and white base all help to make a perfect picture of purity. Delightful when planted with pale blue or pale pink low growing hardy plants such as Phlox, Vivid or Anchusa myosotidiflora.

Yankee Girl Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
A glorious Tulip of a salmon-buff color. The flower petals are strongly reflexed and curled in a half-circle. The only Lily-flowered Tulip of this shape. Standing up straight, petals are very thick and it has better lasting qualities than any other. Height 24 inches.

Lily-Flowering Tulips in Mixed Colors
Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00

FOOD FOR THOUGHT As Well as for Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 3 and get the full facts about it.

Single Early Tulips

Few, if any, of the spring-blooming flowers rival the Single Early Tulips for brilliancy of bloom or ease of culture. They are excellent subjects for formal beds on the lawn or for garden borders. While they do not possess the same size of bloom and length of stem as the May-Flowering Darwin, Breeder, and Cottage varieties, they are used where earlier blooms are desired. Many of the varieties may be forced into bloom in January, while all of them may be easily had in flower pots late in February or early March.

NOTE: The letters A, B, and C following the varieties indicate their relative earliness of bloom; but with few exceptions, most of the varieties bloom outdoors about the same time when planted in masses. The figures indicate the height in inches.

Brilliant Star. A12 Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
Bright vermilion-scarlet, same color as Vermilion Brilliant, but larger and of great substance. Splendid early forcer, flowering easily for Christmas.

Couleur Cardinal. C12 Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
Brilliant crimson-scarlet with a deeper tone or bloom on the outer petals. A bed planted wholly of this variety is a grand sight. Fine for mid-season forcing.

De Wet. B16 Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00
Golden yellow, flushed deep orange; large, sweet-scented flower of erect habit. Quite different in color from any other variety.

Keizerskroon. A15 Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50
Brilliant crimson-scarlet, edged clear, rich yellow; excellent, large flower on long stem. Fine bedder; splendid for forcing.

Lady Boreel. B13 Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.50
Large, long, snowy white flowers of splendid shape. The finest white for bedding, and superb for pots or pans.

Pink Beauty. C12 Six \$1.40, Doz. \$2.50, 25 \$4.65, 100 \$17.00
Bright cherry-rose, center of petals striped white. It has no equal as a bedder, for the stem is strong and the white center of the big, fleshy petals shows very conspicuously against the broad, vivid rose edges. Does well in pans, but not before March.

Proserpine. A14 Six \$1.40, Doz. \$2.50, 25 \$4.65, 100 \$17.00
Rosy carmine, with a white center marked slate-blue; very large, globular flower. One of the easiest and earliest forcing Tulips; very sweet scented.

Rising Sun. B15 Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
A variety used for exhibition on account of its pure yellow color and wonderful size and substance. The finest golden yellow Early Tulip introduced to date.

Rose Luisante. C10 Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
Large, brilliant, deep rose-pink flower. Splendid for bedding or pots.

Super Single Mixed Six \$1.10, Doz. \$1.80, 25 \$3.25, 100 \$11.50
This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of hundreds of named sorts and in equal proportions of each variety.

Double Early Tulips

Double Tulips are chiefly grown for their show effects in masses and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans, but should not be forced into bloom very early.

The following list contains many of the best novelties, as well as worth-while standard sorts.

Electra. B13 Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
Beautiful deep rose flowers of enormous size, feathered violet. Excellent for exhibition. Height 12 inches.

Marechal Niel Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
A bright orange-yellow Tulip of great beauty and substance; its color resembles that of the famous Marechal Niel Rose. The best in this color for forcing.

Mr. Van der Hoef. A12 Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
A yellow sport of Murillo with all its superb qualities. One of the very finest of the primrose-yellow, Double Tulips. A very lovely flower.

Murillo. C12 Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
Delicate rose-pink, flushed white. Fine for bedding, and excellent for forcing.

Orange Nassau. B12 Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
A rather unusual color in Double Tulips—orange-red. A sport from that popular variety, Murillo. Very effective for planting in beds or borders.

Peach Blossom. B12 Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
Bright rose-pink, flushed white, deepening with age to carmine-rose; large. Excellent for pots.

Safrano (Tea Rose). C12 Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
Of a pleasing saffron-yellow as the old Tea Rose.

Scarlet Carnival. B10 Six \$1.40, Doz. \$2.35, 25 \$4.25, 100 \$15.50
Excellent scarlet for bedding and forcing. The best of the double red varieties.

Schoonoord. B12 Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50
A beautiful, pure white sport of Murillo, with the same excellent forcing qualities. One of the best double white varieties, if not the best.

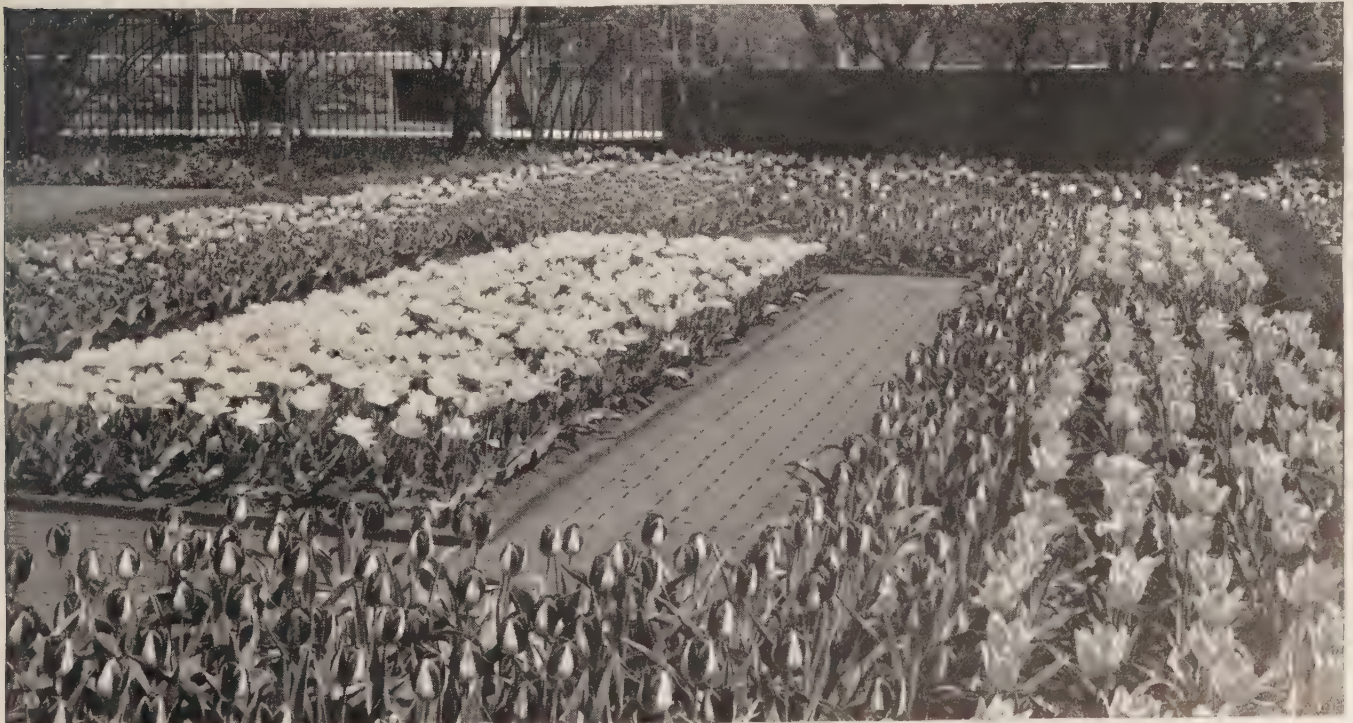
Mixed Double Tulips Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. Made up of the best named sorts and in equal proportions of each variety.

What your plants need is a balanced organic Plant Food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 3 and get the full facts about it.



The Early Tulips, Both Single and Double, are Ideal for Formal Planting in City Gardens

Prize Collection for 1949

TEN TULIPS OF BREATH-TAKING BEAUTY

Each Supreme In Its Color Range

Illustrated in color on pages 22 and 23

The demand for our "Prize Collection" of Tulips has increased each year. The collection offered for 1949 is the most beautiful collection of high-quality Tulips offered our customers during the past 25 years. Anticipating this continued demand, we requested our grower in Holland to increase his stocks of these ten Tulips of such great merit.

For the "WAYSIDE GARDENS PRIZE COLLECTION FOR 1949," Grullemans of Holland have grown for us the finest lot of bulbs we have ever had the pleasure of offering to our customers. We recommend it to you unreservedly. It is, with the exception of 3 varieties, the same collection offered in 1948. Each year we are requested by hundreds of customers to offer it because of its unusual beauty.

The Bishop (Darwin Tulip)

Lively bishop's-purple with fawn-colored lights on reverse of petals; white base, black anthers.

Belle Jaune (Cottage Tulip)

A beautiful and outstanding yellow hybrid Cottage Tulip; outside petals deep golden yellow, inside sparkling yellow of slightly lighter tone.

Inga Hume (Grullemanni Tulip)

Red with broad, sharply lined yellow edge; inside deep yellow slightly sprayed red. Black base.

Starlight (Ideal Darwin Tulip)

Very fine lemon-yellow inside with still darker yellow base. Elegant oblong-shaped flower on straight stem.

Mavourneen (Ideal Darwin Tulip)

A delicate pinkish lavender with lighter edges on the petals and bluish base hardly describes this lovely Tulip. Splendid garden variety.

Margaux (Ideal Darwin Tulip)

Deep wine-red, broad light edge. Tremendous oval-shaped flower with blue base. Strong, stiff stem.

City of Haarlem (Darwin Tulip)

Fiery cardinal-red. Dark violet base outlined in white makes striking effect when open.

Pride of Zwanenburg (Darwin Tulip)

Lovely, bright pink, suffused with rose-red, white base, black anthers. Outstanding garden variety.

Glacier (Ideal Darwin Tulip)

A giant among pure white Tulips, white base and white anthers. Tremendous oval-shaped flower.

William Tell (Ideal Darwin Tulip)

Uniform color of pure Raspberry-rose with slightly paler flush on edge of petals, rich rose-pink inside; center white, black anthers.

No. 1 PRIZE COLLECTION

60 Bulbs—6 of Each Kind
Each Variety Labeled
\$10.75

No. 2 PRIZE COLLECTION

120 Bulbs—12 of Each Kind
Each Variety Labeled
\$18.50

No. 3 PRIZE COLLECTION

250 Bulbs—25 of Each Kind
Each Variety Labeled
\$33.00

DARWIN TULIPS IN MIXED COLORS

We take great pride in this special mixture made from Ideal Darwin and Darwin Tulips. We have offered it for several years and many are the letters from customers telling us how they have enjoyed the flowers produced from these bulbs. Only the finest and newest kinds are used. All colors and shades are carefully proportioned and blended so as to create the most colorful and cheerful effect possible. If you are not particular as to any specific variety but just want the best and clearest, largest blooms, we suggest you plant a goodly quantity of these and you will be well repaid for your efforts and money spent.

Dox. \$1.85, 25 \$3.30, 100 \$11.75

BREEDER TULIPS IN MIXED COLORS

For an artistic blending of rare, pastel colors there is nothing in flowers which can match the Breeder Tulips. The subtle tints of bronze, golden bronze, buff, maroon, terra cotta, soft violets and lilacs overlaid with dull gold all harmonize and blend into one of the richest and rarest displays of color it is possible to create. Mix in a few small branches of copper or bronze-leaved foliage and the results will equal those of an expert flower arranger. Great care has been taken in making this mixture. Only the best and finest kinds are used. All shades and tints are carefully proportioned for finest possible effect.

Dox. \$1.85, 25 \$3.30, 100 \$11.75

TULIP COLLECTION A

Scotch Lassie	Sulphur Pearl	Grullemans' Giant
Dixie Sunshine	Monte Carlo	Arabian Night
Mrs. Grullemans	Humming Bird	

6 each of the above 8 varieties, as illustrated in color on pages 6 and 7, each variety carefully labeled, 48 bulbs for \$9.50.

COLLECTION AA—12 of each kind, 96 bulbs for \$16.00

TULIP COLLECTION B

General de la Rey	Treasure Island	Breitner
Servus	Bacchanalia	J. K. Lilly
Golden Age	Deborah	

6 each of the above 8 varieties, as illustrated in color on pages 8 and 9, each variety carefully labeled, 48 bulbs for \$11.50.

COLLECTION BB—12 of each kind, 96 bulbs for \$20.00

TULIP COLLECTION C

Denise	Rosabella	Denver
Don Alma	Roman Eagle	Niphetos
Mikado	Gloriosa	Mrs. John T. Scheepers
Limnos	Ivory Glory	Garden Magic
Mark Anthony	The Peach	General Joubert

6 each of the above 15 varieties, as illustrated in color on pages 10 and 11, each variety carefully labeled, 90 bulbs for \$19.50.

COLLECTION CC—12 of each kind, 180 bulbs for \$33.50

TULIP COLLECTION D

Good Gracious	Clematis	Sunkist
Ilse Werner	Tasmania	Astrachan
Conan Doyle	Fascinating	Notre Dame
Queen of Spain	Golden Duchess	Nestinari
Reine Claude	Crimson Giant	Elissa Landi
Adoration	Annie Speelman	Drammen

6 each of the above 18 varieties, as illustrated in color on pages 12 and 13, each variety carefully labeled, 108 bulbs for \$22.00.

COLLECTION DD—12 of each kind, 216 bulbs for \$37.00

TULIP COLLECTION E

James Gibbs	Helen Gahagan	Kathryn Truxton
Stephanie	Olson's Favorite	Insurpassable
Kennard	Jessey	Early Sunrise
Caroline Testout	Yankee Girl	Uncle Tom
Eros	William Penn	Gloria Swanson
	Mahogany	

6 each of the above 16 varieties, as illustrated in color on pages 14, 15 and 16, each variety carefully labeled, 96 bulbs for \$19.00.

COLLECTION EE—12 of each kind, 192 bulbs for \$32.50



Wayside's Tulip Mixture of Famous Varieties

**A Symphony of Harmonious Colors—Long, Strong Stems
Containing Only the Finest Varieties, Carefully Mixed**

This famous **WAYSIDE** mixture enables you to have the very finest of Tulips at the lowest possible price. Each year we arrange with Grulleman's of Holland to set aside for us several thousands of choice and top size Tulip bulbs in hundreds of varieties. The finest among them are then blended into our popular mixture.

Among these superior bulbs you will find Cottage Tulips, Darwin Tulips, Ideal Darwin Tulips, Giant Breeder Tulips, as well as Multi-flowered, Lily-flowered and Chameleon Tulips. The colors are selected by experts, harmoniously blended and properly proportioned. Likewise, only those of the most graceful shapes and forms are deemed fit to go into this pleasing mixture.

50 Top Size Bulbs of Wayside's Tulip Mixture \$ 6.50
100 Top Size Bulbs of Wayside's Tulip Mixture 12.00

This method of marketing Tulip bulbs is the least expensive, enabling you to get many different kinds of Tulips rather than a few specific varieties for the same amount of money spent. The demand for this ever-popular Tulip Mixture will be very heavy. It is each year; in fact, most everyone who has ever bought it asks for additional bulbs each season. Therefore, we urge you to place your order **TODAY**. Order with confidence, remembering our iron-clad guarantee of Superior Quality. Be assured that this Tulip Mixture cannot be duplicated anywhere at double the prices shown below.

250 Top Size Bulbs of Wayside's Tulip Mixture \$ 28.00
1000 Top Size Bulbs of Wayside's Tulip Mixture 100.00

A Small Spray of Rosa Hugonis Blooms is Shown With Tulips

The Golden Rose of China, as it is also called, costs:
Each \$1.50; Doz. \$15.00

Prize Collection of

Tried, tested and proven varieties now offered for the first time at a lower price, the ten magnificent Tulips shown below represent the very height of perfection in their color ranges. If you are a beginner, here's your start. You can't do better at any price anywhere.



Ideal Darwin,
William Tell
(See page 11)




Ideal Darwin,
Glacier
(See page 8)




Grullemanni,
Inga
Hume
(See page 18)



Cottage,
Belle Jaune
(See page 17)



Darwin,
The Bishop
(See page 10)



Darwin,
City of
Haarlem
(See page 6)

Tulips for 1949

The grouping of the collection is the work of color experts. The colors offer a wide range but are blended in perfect harmony. All of them bloom at the same time and are of the same height. See page 20 for more details.



Ideal Darwin, Mavourneen
(See page 9)



Ideal Darwin,
Margaux
(See page 9)

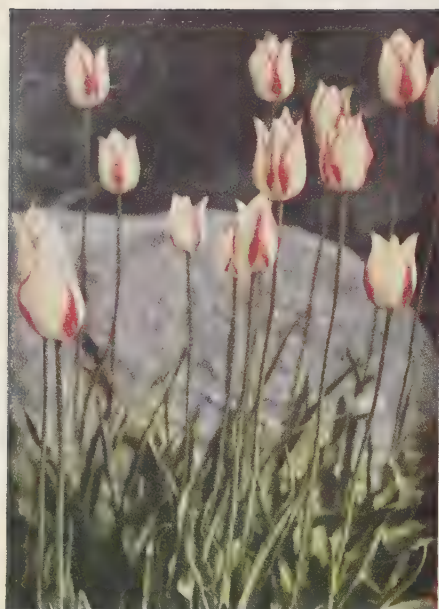


Darwin,
Pride of
Zwanzburg
(See page 9)



Ideal Darwin,
Starlight
(See page 10)





Tulipa Marjoletti



Tulipa Eichleri



Tulipa Persica



Tulipa Kaufmanniana



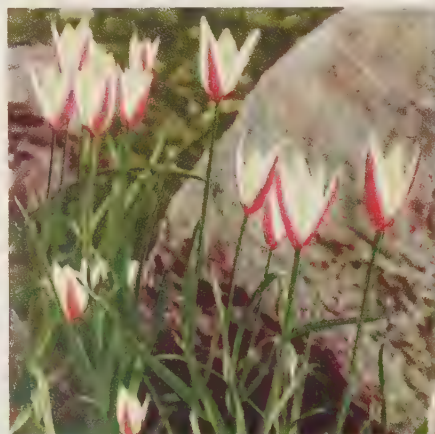
Multiflowered Tulip, Wallflower (See page 18)



Tulipa Dasystemon



Tulipa Fosteriana, Red Emperor



Tulipa Clusiana



Tulipa Praestans

Tulip Species and Hybrid Species

Particularly valuable because they are permanent. Once planted they need no further care and come up every year.

Tulip species, coming as they do from southern Europe and Asia, should be planted in dry, sunny locations.

The following collection of Tulip Species or Botanical Tulips includes a great number of beautiful and interesting varieties, which show a bewildering variation of size and shape of flowers, structure of the leaves, habits, etc., and they only have in common that they grow wild in some part of the world, Asia Minor, Central Asia, Greece, the Mediterranean, etc. Cultivation has not modified them and they may be planted in the rock garden between creeping plants or in colonies in small, warm nooks where they will come up year after year without any care.

Acuminata (Cornuta stenopetala)

Six \$1.40, Doz. \$2.50, 25 \$4.50, 100 \$16.00

The long, very narrow tapering petals end almost in a threadlike point. One of the most unusual and distinct species. The long flower is yellow streaked with orange-red. Height 15 inches.

Australis (Celsiana)

Six \$1.75, Doz. \$3.00, 25 \$5.50, 100 \$20.00

A small nodding yellow flower, flushed red on the outside of the petals. Height 10 inches.

Chrysantha

Six 55c, Doz. 90c, 25 \$1.65, 100 \$6.00

Small flowers on slender stems, yellow exterior of petals often flushed with copper-red, very charming. Height 6 inches.

Clusiana

Six \$1.05, Doz. \$1.70, 25 \$3.00, 100 \$11.00

A charming species, known as the Lady Tulip. Small flower on 14-inch stem, white, exterior crimson, dark blue base; very fine for cutting.

Dasystemon

Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

A dwarf growing species, white flowers with bright yellow eye. Usually blooms with 3 to 5 flowers on a stalk. Height 6 inches.

Eichleri

Six \$1.00, Doz. 1.55, 25 \$2.90, 100 \$10.50

Splendid, large crimson-scarlet flowers, yellow and black center, effective in the flower border or rock garden. Height 12 inches.

Fosteriana, Red Emperor

Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00

Magnificent variety, large, rounded, vermilion-scarlet petals; handsome black, yellow bordered base. Height 18 inches.

Hageri

Six \$1.40, Doz. \$2.50, 25 \$4.65, 100 \$17.00

Small flowers, coppery red with darker base, very distinct, inside a dusky copper. Height 6 inches.

Kaufmanniana

Six \$1.00, Doz. \$1.55, 25 \$2.90, 100 \$10.50

White and yellow, pink outside, called the Waterlily Tulip, as the expanded flowers resemble a Nymphaea. The earliest to flower of all Tulips, large flowers. Height 8 inches.

Linifolia

Six \$1.40, Doz. \$2.50, 25 \$4.65, 100 \$17.00

Charming for the rock garden. Narrow undulated leaves, small brilliant scarlet-vermilion flowers with black base. Height 8 inches.

Marjoletti

Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

Very pale yellow, exterior edge of petals rosy red, very charming in the rockery. Height 16 inches.

Persica (Breyniana)

Six \$2.00, Doz. \$3.50, 25 \$6.50, 100 \$23.00

Yellow, outside bronze, dwarf and late. Two or three flowers on one stem. Height 8 inches.

Praestans

Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

A fine tall growing species, several scarlet flowers to each stem. Height 10 inches.

Saxatilis

Six \$1.60, Doz. \$2.95, 25 \$5.35, 100 \$19.00

Very rare, bearing often two lilac flowers with yellow center on each stem. Should be planted in a sheltered position as the leaves appear early. Height 14 inches.

Sylvestris (Florentina Odorata)

Six \$1.10, Doz. \$1.85, 25 \$3.30, 100 \$11.75

Small flowers golden yellow, usually in pairs and nodding, fragrant, recommended for wild gardening. Height 16 inches.

Turkestanica

Six 80c, Doz. \$1.40, 25 \$2.60, 100 \$9.50

Miniature Tulip, many flowered, white, yellow center. A lovely rock garden subject. Height 10 inches.

New Dainty Tulipa Kaufmanniana Variations

SOMETIMES CALLED WATERLILY TULIPS

One of the most charming Tulip Species is Tulipa Kaufmanniana. Blooming long ahead of other Tulips on short stems with its wide open flowers exposed to the sun, give it a charm all its own. Last but not least it is one of the most permanent Tulips, coming up year after year without any care. No question but what the lovely variations offered here will be even more popular. All have the same characteristics as the original species; they differ only in color and size.

Brilliant

Six \$2.25, Doz. \$4.10, 25 \$7.50, 100 \$26.00

Flowers are brilliant Turkish red with sparkling yellow center.

Caesar Frank

Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00

Golden yellow inside, outer petals marked brilliant red with red and black center.

Elliot

Six \$1.40, Doz. \$2.35, 25 \$4.25, 100 \$16.50

Little larger flower than most. Creamy white, outside of petals soft red.

Gaiety

Six \$1.40, Doz. \$2.35, 25 \$4.25, 100 \$16.50

White inside, outside striped dull red. Exceedingly dwarf, flowers seem to rest on the foliage.

Gluck

Six \$1.75, Doz. \$3.25, 25 \$5.75, 100 \$22.00

Large round sulphur-yellow flower, center tinted reddish brown, outside petals are a distinct red. Foliage attractively spotted brown.

Primrose

Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00

Soft primrose-yellow with deeper yellow center. Very cheerful.

Scarlet Elegance

Six \$2.00, Doz. \$3.50, 25 \$6.50, 100 \$23.00

Inside brilliant scarlet, outside soft dull red. Gives a most brilliant effect.

Sweelinck

Six \$3.75, Doz. \$7.00, 25 \$13.50, 100 \$50.00

All over yellow but with small marking at the tip of each flower. Flower shows up beautifully on top of its green but chocolate-brown-edged foliage.

Vivaldi

Six \$1.50, Doz. \$2.75, 25 \$5.00, 100 \$18.00

An unusual flower of red and white. The effect is quite unusual. A good strong grower.

Kaufmanniana Hybrid Mixture

Doz. \$2.30, 25 \$4.20, 100 \$15.00

Contains all varieties listed as well as several more. Here is something that will give you an attractive small patch of color long before your other Tulips come into bloom.

Tulipa Acuminata



Tulipa Australis



[25]

Tulipa Chrysantha



Many New Daffodils from Holland This Year

Among our very best are the attractive *Incomparabilis* types of which we offer several dozen varieties. Among these are the superior New Hybrids of the old favorite John Evelyn. These new kinds pride themselves on a magnificent petal formation with astoundingly ruffled flat cups. The flowers are so rugged and strong as to make one think they are made from a modern plastic. *Incomparabilis* Brookville and Duke of Windsor are true giants, *Leviathan*, *Majarda* and *Mary Blonck* are fully 25% larger than John Evelyn and much lovelier. *Rene de Chalons* is the improved *Fortune* and *Scarlet Leader* might safely be called the finest *Incomparabilis*. Another remarkable *Narcissus* is *Jonquilla Trevithian*. While not new, it is only this year that it is available at a fair price. It has beyond doubt the most graceful and delicately balanced flowers of any *Narcissus*; its translucent soft yellow petals literally sparkle. All the foregoing and several others have been identified by the word "NEW," and we have included as many as possible in our special collections.

Daffodils Are Easily Grown—Require No Care

There is a saying that Daffodils never let you down. They grow easily and cause you no trouble. Sturdy, gay and colorful, they take the coldest weather in their stride. Children plant them and achieve professional results, so persistent is their growth. They multiply with amazing rapidity, doubling in number each year. Another reason for their popularity is that they harmonize with all other flowers. Every garden, large or small, should have a generous supply of them. Only the finest are offered by **WAYSIDE GARDENS**.

Trumpet Daffodils

Ada Finch Each \$1.25, Six \$6.60, Doz. \$12.75, 25 \$24.50, 100 \$95.00
Exquisite white variety, with snow-white flowers and beautifully shaped trumpet. Fine for garden and show use.

Aerolite Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
The large flower is beautifully proportioned, giving the impression of gracefulness, despite its size; perianth deep primrose, with a medium yellow trumpet which is left in bold relief by the broad pointed star formed by the opening outer petals, an inch and a half wide; medium early, but remains until late, and is one of the longest lasting of all Daffodils in the garden or after being cut.

Beersheba Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00
Perianth and trumpet of magnificent proportions. Height 20 to 22 inches. Its color is not pure white, yet is expressive of purity in the highest sense. Those who are forming collections of fine *Narcissus* rate Beersheba at the top of the large white Trumpets.

Dawson City Six \$1.75, Doz. \$3.00, 25 \$5.50, 100 \$20.00
Much overlapping and flat perianth with a very smooth trumpet, nicely flanged at the mouth. This perfect flower is golden yellow throughout. Great favorite in England.

Mount Hood



Diotima Each 75c, Six \$4.00, Doz. \$7.50, 25 \$15.00, 100 \$55.00
Considered by experts as the very best of the new super-giant yellow trumpets; despite its huge size (perianth being five to six inches across) the whole flower is beautifully proportioned and is carried gracefully on two-foot tall stem, entirely free from stiffness of many of the giant trumpets; the broad overlapping petals form a star-shaped perianth of medium deep primrose, trumpet somewhat more deeply colored; undoubtedly one of the top-notchers for many years to come.

Insurpassable (New) Six \$2.50, Doz. \$4.50, 25 \$8.25, 100 \$30.00
An outstanding novelty. Extremely large, golden yellow flower of bold carriage. It is one of the finest of the big flowered golden trumpet Daffodils. It grows well, blooms freely, and has long stems, altogether a great Daffodil of recent introduction.

King Alfred
Top Size Round Bulbs Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
Mammoth Double Nose Bulbs Six \$1.50, Doz. \$2.75, 25 \$5.00, 100 \$18.00
A king among the fine varieties. Rich, lustrous golden yellow throughout. Extremely vigorous in habit. Perianth often 4 inches across, trumpet fully 2 inches. Most popular variety for forcing.

Lord Wellington Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00
One of the largest yellow Trumpets of unusually strong texture and lasting remarkably long in condition, perianth slightly reflexing, trumpet long, rich golden yellow. It is our opinion this is one of the finest of the yellow Trumpet Daffodils.

Lovenest Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00
One of the very few members of the "Pink Daffodil" class; among the daintiest of all the Trumpets; medium in height with a starchy shaped perianth of informal type; nicely proportioned trumpet of saffron-yellow turning to apricot-pink; delightfully charming at all stages; very early.

Mrs. E. H. Krelage Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00
The pristine purity of this flower, the play of light on its balanced petalage, the graceful curve of the trumpet brim are unforgettable. An excellent grower. Easy to force, long-stemmed.

Mount Hood (New) Each 65c, Six \$3.50, Doz. \$6.50, 25 \$12.00, 100 \$45.00
A magnificent, pure white Daffodil. It is strong in stem and flower has fine substance. The trumpet is well proportioned and of purest white color. In our opinion this is the White Trumpet Daffodil of the future. Only a limited number of bulbs available at this time.

Mount Royal Each 65c, Six \$3.50, Doz. \$6.50, 25 \$12.00, 100 \$45.00
Wide spreading trumpet with perianth having three base petals extra-wide, the three inner being narrower and more curved, making a particularly well formed, attractive flower.

President Lebrun Six \$2.00, Doz. \$3.50, 25 \$6.50, 100 \$23.00
Deep yellow trumpet, tinged orange; overlapping pure white perianth. Large flower of best form and substance. One of the best of the bicolor varieties. It flowers freely, naturalizing well and looks good in the garden, also makes a fine flower for cutting.

Rembrandt (New) Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00
Pale yellow flowers of perfect form and substance. This is one of the most attractive varieties in this color. There are not many pale yellow trumpet Daffodils and we believe this to be one of the best in this group Holland has to offer us.

Roxane Six \$1.75, Doz. \$3.00, 25 \$5.50, 100 \$20.00
One of the choicest of white Daffodils. The large trumpet is creamy white with round, overlapping, pure white perianth. Until just recently this variety sold at one dollar per bulb or more. A larger supply makes this tempting price possible. Stock up on Roxane as one of the choicest new Daffodils.

Spring Glory Six \$1.30, Doz. \$2.15, 25 \$3.85, 100 \$13.25
A great favorite, both for the garden and for forcing; pure yellow trumpet, slightly paler perianth, excellent stem, and always free blooming.

Short Cup Daffodils (*Incomparabilis*)

Brookville (New)

Each 60c, Six \$3.00, Doz. \$5.75, 25 \$10.75, 100 \$40.00

Giant flowers and a greatly improved form of the well known John Evelyn. It is distinguished by its tremendously heavy, broad flat white perianth and large, short, completely ruffled cup of deep golden yellow. A magnificent new Hybrid of outstanding merit. It flowers freely and grows ruggedly; the general effect is bold and strong, yet handsome. One of the finest flowers for garden or cutting. Don't miss including this variety in your next planting.

Carlton

Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00

A most beautiful variety. Broad, overlapping, flat perianth with a large, expanded cup. The whole flower is of a soft uniform yellow. Very free flowering and a strong and sturdy grower. One of the outstanding varieties in this group.

Cerebus

Each 75c, Six \$4.00, Doz. \$7.50, 25 \$15.00, 100 \$55.00

This is the giant of this fine group of hybrids. The flowers are huge. Perianth is pale ivory, the cup or crown very flaring and tinted a bright light golden yellow. Substance is uncomparable. It was the largest *Incomparabilis* or short cup Daffodil shown at the New York Daffodil Show held in 1948. A superb variety. You will be astonished at its size and beauty. Excellent grower and very free blooming.

Dick Wellband

Six \$1.45, Doz. \$2.50, 25 \$4.65, 100 \$17.00

The perianth is pure white and the cup a brilliant flame-orange. One of its most remarkable qualities is that the color does not fade but rather intensifies with age. The flower has unusual lasting qualities. Its greatest beauty lies in the startling contrast between petals and cup which makes it stand out even in the largest collection of Daffodils. An exhibition variety "par excellence."

Duke of Windsor (New)

Each 65c, Six \$3.50, Doz. \$6.50, 25 \$12.00, 100 \$45.00

Magnificent heavy, thick, pure white overlapping petals with pale yellow cup very flaring and short, beautifully ruffled. The inside edge of the cup shows delicate tinting of a broad golden band, a most interesting variation in the soft over-all pale yellow shade of the cup. This also is one of the choicest John Evelyn Hybrids destined to be a leader as soon as it becomes available generally.

Fortune

Six \$1.45, Doz. \$2.50, 25 \$4.65, 100 \$17.00

Broad, creamy yellow perianth of very solid texture, crown of great size and elegant form, opening at mouth and beautifully frilled, of a glowing soft orange. A giant *Incomparabilis* of perfect form, early, a strong grower. Undoubtedly will soon become one of the most popular varieties. This is already a great English favorite.

Francisca Drake

Six \$1.40, Doz. \$2.35, 25 \$4.25, 100 \$15.50

The pure white perianth petals are of unusual substance, an inch and a half wide, and tinted gold at the base, which shows through on the outside. The cup, wide and deep, is golden yellow at the base; changing gradually to flame-orange at the densely frilled edge. The flowers are held well above the fine foliage and give the effect of a flock of white seagulls taking flight; strong growing and free flowering.

John Evelyn

Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.75

Outstanding among the new *Incomparabilis* hybrids. Flatly opening perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white without a trace of shading, and the cup lemon-yellow and fluted or shirred to the base; good neck. Strong grower; free flowering and a good propagator; one of the greatest Daffodils.

La Argentina (New)

Each 85c, Six \$4.75, Doz. \$9.25, 25 \$18.00, 100 \$65.00

Large and broad white perianth; the cup is white but filled with radiating stripes of yellow and orange, giving the appearance as of spokes in a wheel. These distinct markings make his variety unusual and distinct. It never fails to draw attention.

Leviathan (New)

Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00

The creamy white petals or perianth have a tendency to turn back, making a fine background for a large, pure yellow crown or cup which is wide, flaring and ruffled and laciniated. The ruffled edge is a deeper golden yellow. A handsome flower of magnificent substance and size. Well named.

Majarda (New)

Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00

The cream-white perianth forms a fine background for the handsome, clear, deep yellow crown, which is beautifully proportioned. The crown is quite short and sharply flaring. The effect is that of boldness. Majarda is a tall grower, exceedingly free flowering and multiplies rapidly. Extra good for cutting.

Mary Blonck (New)

Each 45c, Six \$2.50, Doz. \$4.50, 25 \$8.25, 100 \$30.00

Large, long white petals; cup medium size, flaring, rich flame-orange Poeticus tint inside, paler outside. An improved Francisca Drake would describe this variety well. The pure white petals and the vividly colored cup make this an outstanding novelty Holland has offered us.

Merkara (New)

Six \$1.75, Doz. \$3.00, 25 \$5.50, 100 \$20.00

The bright yellow perianth or petals are rounded and overlapping, forming a beautiful background for the large orange-red cup which is nicely ruffled. A superb flower of excellent substance.

Mekkeda (New)

Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00

A remarkable flower of great substance. Large pale yellow perianth with wide open, graceful cup of solid, rich, deep orange throughout. Makes a great show in the garden. It is strong growing and very free flowering. In a few years time a few bulbs multiply and develop into a fine showy clump.

Red Cross

Six \$2.15, Doz. \$3.75, 25 \$6.75, 100 \$24.00

Familiar throughout the Daffodil world. Extra large, strong flower, opening flat; primrose-yellow perianth, and deep yellow cup densely frilled, of deep orange. Substantial and long lasting, and fine both in the garden and for exhibition.

Red Marley (New)

Each 75c, Three \$2.00, Six \$3.75

A choice and brilliantly tinted Daffodil. Perianth is a distinct dark golden yellow. The cup is quite long and tinted richest copper-red. This brilliant coloring remains throughout the life of the flower and is not affected by the sun. Red Marley is one of the finest Daffodils to come from Europe since the war. It multiplies freely and should be in every Daffodil fancier's collection.

Reginald Dixon (New)

Each 45c, Six \$2.50, Doz. \$4.50, 25 \$8.25, 100 \$30.00

Pale yellow perianth with a large flat yellow crown which is broadly edged with orange. This is one of the fine short cup Daffodils which should be in every collection.

Rene de Chalons (New)

Each 65c, Six \$3.50, Doz. \$6.50, 25 \$12.00, 100 \$45.00

This is in a class with Carlton for size but is a much improved Fortune. Pale yellow, flat, broad petals with large, deep yellow beautifully ruffled cup, perfectly proportioned. It is perhaps the finest of the all pure yellow *Incomparabilis*. In Europe it is considered far better than Fortune and from what we have seen of it we agree. It's a choice kind every connoisseur should have in his collection. In time it will be one of the most popular.

Scarlet Elegance

Six \$1.30, Doz. \$2.15, 25 \$3.85, 100 \$13.25

A superb Daffodil, one of the finest in this group. The substantial flowers are large and have well-formed, dark yellow petals or perianth with medium sized but intensely brilliant orange-scarlet cup. During the war, experts on Daffodils in Holland quickly increased their stocks and now can offer this choice variety in quantity and at a remarkably low price.

Scarlet Leader (New)

Each 45c, Six \$2.50, Doz. \$4.50, 25 \$8.25, 100 \$30.00

Perfectly flat creamy-white petals with large deep red crown make a not easily forgotten picture. Scarlet Leader by many is claimed to be the finest of *Incomparabilis*. We don't want to be quite that bold, but certainly it's a magnificent flower of which hundreds of thousands will be grown in the years to come.

Smaragd (New)

Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00

The perianth is composed of short, heavy and thick, pure white petals. The soft lemon-yellow tinted crown is short, widely flaring and beautifully ruffled. We consider this one of the finest Daffodils Holland has sent us. It is distinct, handsome, very free flowering and multiplies fast. What more could be asked!

Wodan (New)

Each 60c, Six \$3.00, Doz. \$5.75, 25 \$10.75, 100 \$40.00

Large canary-yellow perianth with very large, flaring crown of the same color, beautifully frilled and ruffled. The edge of the ruffle is tinted light orange which gives a fine character to the flower. It is a very rugged variety which multiplies rapidly and blooms very freely. A superb Daffodil for the garden as well as for cutting.

Yellow Poppy

Six \$1.35, Doz. \$2.25, 25 \$4.10, 100 \$14.50

Among all the fine Daffodils of recent introduction, few have more quickly made a name for themselves—a flower of good size, with wide flaring trumpet, 1½ inches across, the whole flower being finely proportioned, and borne on a tall stem with a good neck. In color the perianth is pure yellow, and the cup of the same lovely shade deepening slightly at the frilled edge; conspicuous styles of the same shade as the perianth add to its beauty. Outstanding and in every way a satisfactory, as well as a sensational flower, both in the garden and as a flower for cutting.

Duke of Windsor



Poeticus Narcissi

Poet's Narcissi have pure white petals with a small very short scarlet cup and are some of the latest to flower. Highly fragrant and exceptionally good for naturalizing.

Actaea Six \$1.30, Doz. \$2.15, 25 \$3.85, 100 \$13.25
One of the finest of the new Poeticus varieties, beautifully proportioned; small Pheasant's Eye, reddish cup. This variety was introduced by Englehart in 1927 and is still considered one of the best new varieties.

Glory of Lisse Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
Extremely broad overlapping petals, recurving from typical Pheasant's Eye cup; a larger Ornatus, unsurpassed for naturalizing.

Recurvus Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50
The old Pheasant's Eye. Perianth pure white, somewhat reflexing; cup margined deep scarlet; sweet scented. Fine for massing in borders or in grass.

Snow King Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
Glistening white perianth with exceptionally broad petals; cup with broad red edge; outstanding among the newest Poeticus varieties; tall growing; good neck.

Jonquilla Hybrids

Hybrid Jonquills have two or more small, very fragrant flowers on one stem. The flowers of the Jonquill Hybrids are exceedingly long lasting and withstand heat and wind better than any other group of Daffodils. They are particularly good for cut flower use in the home.

Campernelle, Single Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
A tiny golden Daffodil with tips of pointed grasslike foliage reaching above the flowers; the broad overlapping petals make a nicely rounded perianth; frequently three blooms on a stalk; a delightful little flower.

Campernelle, Double Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
Two to three golden yellow, small, fragrant flowers on strong stems; lovely for cutting. Height 13 inches.

Golden Perfection Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00
A perfect perianth with wide overlapping segments, deep citron-yellow with mica sheen and cup of pure gold perfectly proportioned to balance of flower; calyx gray-green flecked with gold; unique in its class. Lovely for cutting.

Golden Sceptre Six \$1.30, Doz. \$2.15, 25 \$3.85, 100 \$13.25
A medium sized perfectly built flower of deep Jonquil-yellow, 3 inches or more in diameter. The whole flower, as with others in this class, is of the greatest substance, keeping in perfect condition exceptionally long both in the garden and when cut.

Jonquilla Simplex (Queen Anne's Daffodil) Six \$1.05, Doz. \$1.70, 25 \$3.00, 100 \$11.00

The true tiny single Jonquil. The bulbs as well as the flowers of this miniature Daffodil are not very much larger than the Snowdrop. The flowers are a pure golden yellow and delightfully fragrant; foliage is grasslike. Perfectly hardy and most satisfactory small Daffodil for the rock garden.

Jonquilla flore-pleno Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.75
This is the charming double-flowered form of the above. Also splendid in the rockery. The double Queen Anne's Daffodil.

Trevithian (New) Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
A superbly beautiful variety. The translucent sparkling soft yellow flowers are wavy and fairly dance. Seldom does one see so much grace and charm in a flower. Trevithian has from two to four flowers on a tall, stiff stem which makes it an outstanding cut flower variety. In the garden it is equally satisfactory. High winds don't bother it, and like all Campernelle Hybrids, it is able to withstand the hottest sun without wilting or burning. It is only now that we can obtain it in Holland in quantity that it can be offered at a modest price. Buy as many Trevithian as you can afford. It's tops in its class.

White Wedgewood Six \$2.40, Doz. \$4.25, 25 \$7.75, 100 \$27.50
A dainty and charming flower borne on a tall stem; starry perianth of cream-white with a trumpet of a pale primrose; beautiful for cutting and effective in front of the Daffodil border, among other varieties.

Narcissus, Jonquilla Simplex



Leedsi and Barri Varieties

Daisy Schaeffer Six \$1.50, Doz. \$2.75, 25 \$5.00, 100 \$18.00
One of the best of the remarkable new Giant Leedsi type; the flower 4 inches across, with cup nearly 2 inches, resembles a Trumpet, but much more graceful in form; perianth pure white, with cup opening primrose and turning to light canary-yellow, deeper at the base. Long, lemon-yellow stigma and styles add to the color harmony of this remarkable flower; undoubtedly a leader for years to come.

Diana Kasner Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.50
A pure white perianth and a short fluted yellow cup with blood-red frill, very free flowering. We consider this variety most valuable for garden use and cannot recommend it too highly.

Firetail Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.75
Popular the world over; broad petaled creamy white perianth and short cup, scarlet-orange.

Gertie Millar Six \$2.25, Doz. \$4.00, 25 \$7.00, 100 \$25.00
Wonderful flower of the new giant Leedsi type with pure white perianth similar to and as large as King Alfred, with a beautifully proportioned pale primrose cup deeply fluted and frilled and of translucent texture. Unusually long pistils and anthers match these colors perfectly; a most handsome flower.

Hera Six \$1.30, Doz. \$2.15, 25 \$3.85, 100 \$13.25
Broad-petaled creamy white perianth, star-shaped and deeply frilled cup of creamy white with a dainty edging of light primrose. Charming for cutting.

Mrs. R. O. Backhouse Each 60c, Six \$3.00, Doz. \$5.75, 25 \$10.75, 100 \$40.00
This is the old "Pink Daffodil"; fine informal perianth of ivory-white, and well proportioned; slim long trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge. Delicately beautiful but of exceptional substance; long lasting; early, belongs in every collection.

Silver Star Six \$2.00, Doz. \$3.50, 25 \$6.50, 100 \$23.00
Perfect broad-petaled, star-shaped perianth of pure cream-white, with finely proportioned, wide-mouthed short trumpet of primrose, changing to cream-white, just a shade deeper than the perianth, extra fine and free flowering.

Suda Six \$2.40, Doz. \$4.25, 25 \$7.75, 100 \$27.50
A most beautiful flower of fine substance, pure white perianth and well formed bell-shaped short trumpet of pale amber-rose color, very refined. A superb variety for the collector.

Tunis Six \$2.00, Doz. \$3.50, 25 \$6.50, 100 \$23.00
Tall, robust growing variety of lasting substance. A broad wavy white perianth and bold ivory crown with handsome flanged and serrated brim, retaining a remarkable flush of pale coppery gold at the edge.

White Nile Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
A handsomely shaped flower. Petals or perianth pure white, short cup saucer shaped and tinted a delicate pale primrose which changes to pure white. The flowers last long and are produced liberally. A variety which naturalizes well. One of the best of the Leedsis.

Triandrus Hybrids

These are the Cyclamen-flowered Daffodils with reflexing perianth. The flowers are more or less drooping, of elegant form and graceful habit.

Moonshine Six \$1.75, Doz. \$3.00, 25 \$5.50, 100 \$20.00
A beautiful Triandrus Hybrid, star-shaped white flowers, often three to a stem, drooping gracefully, very beautiful and a great favorite, especially for the rock garden or for naturalizing in the shade. A fine exhibition variety.

Silver Chimes Each \$1.00, Six \$5.50, Doz. \$10.00
One of the prettiest of the small-cupped Triandrus Hybrids, being a cross of Triandrus calathinus and Polyanthus Grand Monarque; frequently produces heads of six or more flowers with pure white perianth and delicate pale primrose cup; an ideal and most beautiful plant to grow in pots in a cool greenhouse. Not perfectly hardy in the North.

Thalia Six \$2.25, Doz. \$4.10, 25 \$7.50, 100 \$26.00
In addition to a peculiar attraction at first sight, this flower leaves one with an impression that it is white, yet it is a whiteness that is not white. The recurving petals and the angle of the three trumpets are unlike the conventional short-cupped Daffodil. The stem is dark green, round and reedlike thin. Some call it the "Orchid-flowered" Narcissus which adds to the mystery. Thalia provides unusually good material for artistic arrangement.

Cyclamineus Hybrids

Cyclamineus blood, like that of Triandrus, imparts such a distinct form to Daffodils, that a separate division has been made of its hybrids, which have trumpets of rich yellow, straight and tubelike, and perianths reflexed as a Cyclamen; very early flowering.

February Gold Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00
Perianth golden yellow, trumpet tinged orange, very early.

March Sunshine Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00
Smaller than February Gold and more adapted for rock garden planting.

Sweet Scented Poetaz Narcissi

All Poetaz are hybrids from Poeticus Ornatus and Polyanthus Narcissi. The plants are tall and vigorous growers, bearing heads of large, well-formed flowers, deliciously fragrant. There is no better group for indoor culture in flats, pots or bowls, while if planted in time, their hardiness outdoors leaves nothing to be desired.

Cheerfulness Six \$1.05, Doz. \$1.70, 25 \$3.00, 100 \$11.00

The double Elvira, a very pleasing double white Poetaz, good stems, a fine garden and show flower.

Early Perfection Six \$1.10, Doz. \$1.80, 25 \$3.25, 100 \$11.50

Creamy white perianth, lemon-yellow cup, free flowering. Excellent for growing in the house.

Glorious Six \$1.10, Doz. \$1.80, 25 \$3.25, 100 \$11.50

Tall, flower delightfully informal in habit perianth Poeticus-white with eye orange, edged red; good for semi-shade; very early and an excellent variety for growing in the house.

Helios Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00

This beautiful cluster-flowered Daffodil is especially lovely in full sunlight, as it has transparent character. The perianth, which is a cream-white, seems rather to be of the quality of the soft taffeta silk, and the petals are slightly ridged lengthwise. The corona is of rich canary-yellow and there are usually about six flowers to a stalk.

Innocence Six \$1.05, Doz. \$1.70, 25 \$3.00, 100 \$11.00

One of the handsome Poetaz Narcissi. It produces a fine cluster of flowers, five or more; petals are pure white, cup is brilliant orange. This color combination is cheerful and clear. It is a fine flower for cutting as well as for garden planting.

Orange Prince Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.50

One of the finest of the yellow Poetaz. Perianth is of rich yellow with a slightly darker cup.

Poetaz Narcissi Mixed Six \$1.05, Doz. \$1.70, 25 \$3.00, 100 \$11.00

This mixture includes all the varieties listed in this catalog as well as several other kinds we do not offer because of near duplication in color. Poetaz Narcissi are very fragrant and make a wonderful show after the Trumpet Daffodils have faded, prolonging the Daffodil season by two weeks.

Scarlet Gem Six \$1.10, Doz. \$1.80, 25 \$3.25, 100 \$11.50

Here is a very artistic contrast in color. The attractive, finely formed flowers, five or more; petals are pure white, cup is brilliant orange. A most interesting Poetaz.



Glorious



Orange Prince



Helios



Early Perfection



Innocence



Trumpet, Aerolite (See page 26)

Daffodil Collection No. 4930

Consists of 3 bulbs each of the six varieties illustrated on this page. The varieties will be carefully labeled, all top quality bulbs.

Price for 3 each of
six kinds

\$6.00



Incomparabilis,

Dick Wellband
(See page 27)



Incomparabilis,
Red Marley
(See page 27)



Jonquilla,
Golden Perfection

(See page 28)



Trumpet, Mount Hood (See page 26)



Trumpet, Rembrandt

(See page 26)

Daffodil Collection No. 4931

Consists of 3 bulbs each of the six varieties illustrated on this page. The varieties will be carefully labeled, all top quality bulbs.

Price for 3 each of
six kinds

\$6.75



Leeds,
Daisy Schaeffer

(See page 28)



Triandrus Hybrids,
Moonshine

(See page 28)



Double, Mary Copeland

(See page 38)



Incomparabilis, Carlton
(See page 27)



Incomparabilis,
Rene de Chalons
(See page 27)



Trumpet, Diotima
(See page 26)

Daffodil Collection No. 4932

Consists of 3 bulbs each of the six varieties illustrated on this page. The varieties will be carefully labeled, all top quality bulbs.

Price for 3 each of
six kinds

\$4.75



Giant Leedsi,
Mrs. R. O. Backhouse
(See page 28)



Poeticus, Actaea
(See page 28)



Incomparabilis,
Fortune
(See page 27)



Jonquilla, Trevithian
(See page 28)



Giant Leedsi, Silver Star



Incomparabilis,
Francisca Drake (See page 27)

(See page 28)

Daffodil Collection No. 4933



Trumpet,
Beersheba (See page 26)

Consists of 3 bulbs each of the
six varieties illustrated on this page.
The varieties will be carefully
labeled, all top quality bulbs.

Price for 3 each of
six kinds

\$5.50



Giant Leeds, Tunis
(See page 28)



Trumpet, Mount Royal (See page 26)



Incomparabilis,
Scarlet
Elegance
(See page 27)



Cyclamineus Hybrid, February Gold (See page 28)



Incomparabilis,
John Evelyn (See page 27)

Pink
Select

Champagne

*New
Pink
Trumpet
Daffodils*

Cannes

Pink
Favorite

Pink
Fancy

Siam

Pink
Glory

Mentone

Brookville

Duke of
Windsor

Wodan

Leviathan

Majarda

*The New
John Evelyn
Hybrid Daffodils*

New Rare Daffodils!

On pages 34 and 35 are illustrated several varieties of the most beautiful Daffodils ever created in Holland. The substance of their flowers is unique; the bulbs multiply rapidly and are, therefore, perfect for American gardens.

Please turn to page 37 for complete descriptions and prices.

P.S.—This illustration of *Narcissus Leviathan* is incorrect, due to a faulty kodachrome. The orange-red border should be a golden yellow instead, somewhat deeper in color than the yellow of the cup.

Cerebus



Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO

Our Special Daffodil Mixture

Known Throughout the Land

Three of the leading Daffodil growers of the world supply their entire crop of seedling Daffodils exclusively to **WAYSIDE**. To these superior seedlings the very highest quality of the standard named varieties are added.

In our constant striving for still greater perfection all of these seedlings are then submitted to a rigorous process of elimination. Undesirable seedlings are destroyed and the better ones tested for two or three years. A few of the very best and outstanding ones are chosen for growing on and introduction by name.

THE ENTIRE BALANCE GOES INTO OUR **SPECIAL MIXTURE**, NO MATTER HOW FINE. As a result, you will find flowers in this mixture which differ but slightly from catalog varieties which sell for \$3.00 each or more.

The fine standard varieties which are added to the seedlings are carefully selected for color, time of bloom and their ability to continue to produce a large number of flowers without the need of frequent transplanting.

The longest possible period of bloom is made possible through the selection of early, medium and late flowering kinds in proper proportions. This natural increase in bulbs through the proper selections of varieties will give you an ever-increasing number of lovely flowers through the passing years. So you see we have spared no effort to make a really wonderful mixture of Daffodils. It has been made with a definite purpose in mind. It is not a catch-as-catch-can sort of thing with everything in it a grower wants to get rid of at any kind of a price.

This Special Mixture is one of our most popular offerings and many are the letters of praise we have received regarding these superior bulbs. Plant them freely as all of these fine, early spring-flowering bulbs are of definitely high quality as well as rare value.

25 Bulbs, *Wayside's Special Mixture*...\$ 3.50

50 Bulbs, *Wayside's Special Mixture*... 6.50

100 Bulbs, *Wayside's Special Mixture*... 12.50

1000 Bulbs, *Wayside's Special Mixture*...110.00

250 or more bulbs may be had at the 1000 rate.



The New John Evelyn Hybrid Daffodils

Without question one of the finest lot of New Daffodils to come from Holland since the war is known as the John Evelyn Hybrids. In the autumn of 1946 and 1947 a limited number of bulbs was sent us by Grullemans of Holland. We, as well as several of our customers, have tested these now for two years. All unreservedly claim them to be the finest selection of short cup Daffodils they have ever seen. The flowers have twice or more the substance of the varieties now generally in use. Rain, snow or wind, as well as a burning hot sun, which frequently occur during the blooming season, do not affect them. All multiply very rapidly and do not require frequent transplanting to keep them blooming freely.

Here is a selection of varieties which will give you a rich return in pleasure, we might almost say for a lifetime. Each and every one offered is tops; differences in prices are only due to available supply.

Don't miss planting these as well as the rare pink tinted varieties which are offered for the first time.

Brookville (New)

Each 60c, Six \$3.00, Doz. \$5.75, 25 \$10.75, 100 \$40.00

Giant flowers and a greatly improved form of the well known John Evelyn. It is distinguished by its tremendously heavy, broad, flat, white perianth and large, short, completely ruffled cup of deep golden yellow. A magnificent new hybrid of outstanding merit. It flowers freely and grows ruggedly; the general effect is bold and strong, yet handsome. One of the finest flowers for garden or cutting. Don't miss including this variety in your next planting.

Cerebus (New) Each 75c, Six \$4.00, Doz. \$7.50, 25 \$15.00, 100 \$55.00

This is the giant of this fine group of hybrids. The flowers are huge. Perianth is pale ivory, the cup or crown very flaring and tinted a bright light golden yellow. Substance is uncomparable. It was the largest Incomparabilis or short cup Daffodil shown at the New York Daffodil Show held in 1948. A superb variety. You will be astonished at its size and beauty. Excellent grower and very free blooming.

Duke of Windsor (New)

Each 65c, Six \$3.50, Doz. \$6.50, 25 \$12.00, 100 \$45.00

Magnificent, heavy, thick, pure white, overlapping petals with pale yellow cup very flaring and short, beautifully ruffled. The inside edge of the cup shows delicate tinting of a broad golden band, a most interesting variation in the soft over-all pale yellow shade of the cup. This also is one of the choicest John Evelyn Hybrids destined to be a leader as soon as it becomes available generally.

Leviathan (New) Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00

The creamy white petals or perianth have a tendency to turn back, making a fine background for a large, pure yellow crown or cup which is wide, flaring and ruffled and lacinated. The ruffled edge is a deeper golden yellow. A handsome flower of magnificent substance and size. Well named.

Majarda (New) Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00

The cream-white perianth forms a fine background for the handsome, clear, deep yellow crown, which is beautifully proportioned. The crown is quite short and sharply flaring. The effect is that of boldness. Majarda is a tall grower, exceedingly free flowering and multiplies rapidly. Extra good for cutting.

Mekkeda (New) Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00

A remarkable flower of great substance. Large, pale yellow perianth with wide open, graceful cup of solid, rich, deep orange throughout. Makes a great show in the garden. It is strong growing and very free flowering. In a few years time a few bulbs multiply and develop into a fine showy clump.

Smaragd (New) Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00

The perianth is composed of short, heavy and thick, pure white petals. The soft lemon-yellow tinted crown is short, widely flaring and beautifully ruffled. We consider this one of the finest Daffodils Holland has sent us. It is distinct, handsome, very free flowering and multiplies fast. What more could be asked!

Wodan (New) Each 60c, Six \$3.00, Doz. \$5.75, 25 \$10.75, 100 \$40.00

Large canary-yellow perianth with very large, flaring crown of the same color, beautifully frilled and ruffled. The edge of the ruffle is tinted light orange which gives a fine character to the flower. It is a very rugged variety which multiplies rapidly and blooms very freely. A superb Daffodil for the garden as well as for cutting.

Collection John Evelyn Hybrids: 1 each of the 8 varieties listed above, for \$4.25.

Collection John Evelyn Hybrids: 3 each of 8 varieties listed above, for \$11.50.

New Pink Trumpet Daffodils

Calling this group of Narcissi "Pink" Daffodils is taking liberties, but it is common practice to refer to the well known Mrs. R. O. Backhouse as "The Pink Daffodil" and certainly the varieties offered here merit the same privilege. They are lovelier and more delicately tinted than Mrs. R. O. Backhouse, which is their parent. Each one of them is a jewel in any Daffodil collection. All are excellent growers and multiply rapidly. Wayside Gardens has possibly imported and distributed more fine and rare bulbs than any other nursery firm in America. Grullemans of Holland now make this collection available to us. Quantities are still limited so we ask you to kindly order these varieties as soon as possible.

Antibes

Each \$1.25, Six \$7.00, Doz. \$12.50

Pure white perianth, well formed and substantial. The trumpet when opening is pale apricot shaded salmon and soft orange, later turning to soft pink. It is later flowering than most of the other new pink sorts.

Biarritz

Each \$1.25, Six \$7.00, Doz. \$12.50

The white perianth gracefully sets off a lovely trumpet of pale buttercup-yellow which is broadly fringed and edged apricot-pink. When fully developed, the trumpet becomes a clear apricot-pink. This is a strong grower and multiplies very freely.

Cannes

Each \$1.50, Six \$8.00, Doz. \$15.00

Good, stiff, white perianth, somewhat inclined to turn backward. Trumpet or cup medium sized, slightly flaring, soft canary-yellow with most interesting pink ruffles on edge of cup. A beautiful and delicately tinted flower.

Champagne

Each \$2.00, Six \$11.00, Doz. \$20.00

Pure white perianth, well formed and of good substance. The cup is large, pale cream-pink, with broad apricot-ruffled edge. When in full bloom the color turns to salmon-pink. One of the first to bloom and one of the very best.

Mentone

Each \$1.50, Six \$8.00, Doz. \$15.00

White perianth; trumpet apricot, shaded pink outside, which is fringed and of a lovely tangerine-orange and rose color; inside somewhat stronger in color than outside. When fully developed the flower turns to nearly clear pink. Cup length is about 2 inches and it is also 2 inches wide.

Mrs. R. O. Backhouse

Each 60c, Six \$3.00, Doz. \$5.75, 25 \$10.75, 100 \$40.00

This is the old "Pink Daffodil," fine informal perianth of ivory-white, and beautifully proportioned, slim long trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge. Delicately beautiful but of exceptional substance; long lasting; early. Belongs in every collection.

Pink Favorite

Each \$1.50, Six \$8.00, Doz. \$15.00

Pure white perianth of good form. The trumpet is at opening very pale yellow, soon turning to a most beautiful apricot-pink, somewhat darker inside. Well named; it is one of our favorites. Grows well and very free blooming.

Pink Fancy Each 75c, Six \$4.00, Doz. \$7.50, 25 \$15.00, 100 \$55.00

White perianth, well formed, with a pale apricot cup, broadly fringed soft pink. This is a very free flowering variety and lovely for cutting. A few bulbs soon develop into a big clump. It is for that reason it can be offered for less. It is a splendid multiplier.

Pink Glory

Each \$1.50, Six \$8.00, Doz. \$15.00

The "Orchid" among the Narcissi. Pure white perianth, somewhat loose but graceful, with an exquisite long trumpet opening light Indian yellow soon shading to a lovely pink, inside deep pinkish apricot remaining so till the end. Without any question one of the most beautiful "Pinks" ever raised. When used in a small corsage with some Asparagus green, it is as delicate as an Orchid.

Pink Rim

Each \$1.50, Six \$8.00, Doz. \$15.00

The stiff, pure white perianth is of exceptionally good form. The cup is soft citron-yellow with a sharply defined picotee-like pink rim. It is quite distinct in its marking and coloring and always draws a lot of attention wherever shown. Strong stem and free blooming plus a rapid increaser makes this one of the best new pink Daffodils.

Pink Select

Each \$1.50, Six \$8.00, Doz. \$15.00

Pure white perianth of fine form, opening pale yellow, soon turning to a lovely pink with apricot shadings, but mostly pink when fully developed. The trumpet is nearly 2 inches long and 2 inches wide.

Siam

Each \$1.50, Six \$8.00, Doz. \$15.00

Pure white perianth, well formed and of good substance. The cup is wide and flaring, apricot-tinted changing gradually to a soft pink. This is perhaps the largest flowered one in the collection and we predict it will be used by the hundreds of thousands in the future.

Please Note:

All pink and apricot-tinted Daffodil flowers, while in bud stage or at earliest opening, do not show the pink shadings. This develops when the flowers are about a day old.

Double Narcissi

Albus Plenus Odoratus Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

The old Gardenia-flowered Double Poet's Narcissus. Pure snowy white; wonderfully fragrant. Should be planted in shade and kept well watered at flowering time to prevent flower buds from drying off. Blooms extremely late, after most of the Narcissi have gone. A rare old variety preserved jealously in a few old gardens and worth special care.

Daphne Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

The most promising novelty of this division. Sweet scented, dainty, pure white double flowers; early forcer.

Holland's Glory Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.50

A handsome, double trumpet Daffodil, the color of which is soft, sulphur-yellow. This is the double form of Narcissus Emperor and possesses the same sterling qualities of that fine old variety. It blooms freely, multiplies readily and grows anywhere.

Indian Chief Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00

Very large and very double, bright yellow interspersed with orange; the petals curled and twisted. A large substantial almost globelike ball of yellow and orange.

Insulinde Six \$1.75, Doz. \$3.00, 25 \$5.50, 100 \$20.00

A large, well shaped double flower composed of many creamy white petals of good size. Interspersed between these are somewhat shorter but brilliant orange-scarlet inner petals. In our opinion this is one of the best of the double Daffodils of the so-called Pompon type blooms. Free flowering and very colorful.

Mary Copeland Each 50c, Six \$2.75, Doz. \$5.00, 25 \$9.50, 100 \$35.00

One of the famous varieties of the new Doubles. This variety has been termed the most striking double in cultivation; the longer petals are pure cream-white with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a three-color effect; unsurpassed for garden or show.

Royal Sovereign Six \$2.25, Doz. \$4.10, 25 \$7.50, 100 \$26.00

Valuable addition to the Twink group of semi-doubles, most graceful of all in form, and the most charming, if not the most striking, in coloring; creamy white interspersed with crinkled and frilled trumpet petals of primrose-yellow, shading to pale primrose as the flower develops; a Daffodil appealing to every flower lover's fancy.

Texas Six \$1.50, Doz. \$2.75, 25 \$5.00, 100 \$18.00

Taller growing and of better form than Indian Chief; pale yellow interspersed with brilliant orange; very late.

Twink Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.75

It is double, of the semi-full type, the petals alternating a soft primrose and clear orange; and so arranged as to give the flower a most attractive appearance; and making it a most adaptable flower for large scale decorative work; is very free-flowering and hardy.

Narcissi for Growing in Water

PAPER-WHITE NARCISSUS

Paper-White Grandiflora Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

The popular bunch-flowering, pure white Narcissus, frequently having 30 individual blooms and splendid decorative foliage from a single bulb. We offer top size bulbs best suited for growing indoors in pebbles and water.

GOLDEN YELLOW NARCISSI

Soleil d'Or Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

Soleil d'Or resembles the Paper-White Narcissus very much in habit but is of an exquisite deep yellow color, with an orange-yellow cup. The culture is the same as for the Paper-White Narcissus. We have some very fine stock of this variety to meet the steadily increased demand.

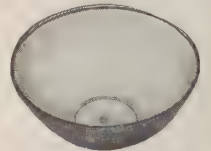
NARCISSUS, FEBRUARY GOLD

This is a little known, extremely early blooming, small golden Daffodil. One of the parents of this Hybrid is the little "Cyclamen" Daffodil which is responsible for its extreme earliness and "perky" flowers which in March or sometimes in late February start off the Daffodil season. It is one of the easiest Daffodils to grow indoors. Start a few bulbs in pebbles and water in **November**. Keep bowls in a dark, cool place for three weeks and then bring into light or put six bulbs into a shallow 5-inch flower pot with earth in **October**. Keep pot moist and in a dark, cool place for six weeks. Then bring into light. You'll have dozens of small golden Daffodil blooms in no time. Several plantings will give you a continuation of blooms. Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00

PLASTIC BULB BOWLS

Each \$1.00, Three \$2.50, Doz. \$10.00

These bowls are made from plastic. They do not break when dropped and when bulb growing season is over have a hundred and one other uses. They come in white, soft tints of amber, yellow, green, red, and blue.



Little Daffodils (NARCISSUS SPECIES)

The following are charming little subjects for rock work, where their dainty flowers are seen to perfection. They should be left undisturbed for years, and if happy, will soon establish themselves and afford a lovely picture in early spring. All the Bulbocodiums (except Monophyllus) and the Cyclamineus like moisture, and should, therefore, be planted at the foot of the rockery. Bulbocodium Monophyllus flourishes in a warm, dry sheltered situation planted in almost pure sand. Triandrus Albus (Angel's Tears) and Juncifolius delight in partial shade and a light, gritty soil, and should be given a well-drained position.

Bulbocodium citrinus

Each 60c, Six \$3.00, Doz. \$5.75, 25 \$10.75, 100 \$40.00

Large sulphur Hoop-Petticoat, very beautiful pale citron-yellow. Height 6 to 8 inches.

Bulbocodium, Conspicuous Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00

Yellow Hoop-Petticoat, flowers rich golden yellow of hoop-petticoat form and rushlike foliage. Height 6 inches.

Canaliculatus

Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00

A dainty little Polyanthus Narcissus from Mentone, suitable for sunny positions in the rock garden. It has narrow, erect bluish green foliage and bears heads of 3 to 4 flowers with white perianth and globular golden cup, sweetly scented. Height 6 inches.

Juncifolius

Six \$1.50, Doz. \$2.75, 25 \$5.00, 100 \$18.00

Small, graceful, rich yellow flowers, rather smaller than a Buttercup with a dainty little flat crown.

Triandrus albus

Each 60c, Six \$3.00, Doz. \$5.75, 25 \$10.75, 100 \$40.00

An exquisitely beautiful little species, it is of slender growth and produces a cluster of elegant creamy white little flowers with globular cup and perianth reflexing as in the Cyclamen. Height 7 inches.

Triandrus calathinus

Each 75c, Six \$4.00, Doz. \$7.50, 25 \$15.00, 100 \$55.00

The flowers are produced in clusters of two and three, are snowy white and more than twice the size of the Triandrus Albus with long, goblet-shaped crown prettily fluted; the foliage has a curious habit of curling over. Height 7 inches.

Narcissus Bulbocodium



Narcissus Triandrus Albus (Life Size)



Bulbs From the Earth's Far Corners

BEAUTIFUL FLOWERS EASILY GROWN IN GARDEN, HOME AND GREENHOUSE

ALLIUM

Alliums are very attractive bulbous plants, producing erect bare stems with globular heads of flowers, resembling the Blue Lace Flower or Bunch Primrose. Perfectly hardy, easily grown, and well adapted to rock gardens. Thrive in almost any soil in sunny situations.

Neapolitanum Six 45c, Doz. 60c, 25 \$1.15, 100 \$3.50

Producing in May to June numerous heads of graceful white flowers, prized for cutting; it is also a charming plant to naturalize in shady woods, assorted with the blue Wood Scilla. Height 15 inches.

Moly Luteum Six 45c, Doz. 60c, 25 \$1.15, 100 \$3.50

Forms a dwarf growing clump of glistening golden yellow blooms. Flowers early in the spring. Does best in full sun but when once planted needs no further attention and it multiplies rapidly without care on your part.

AMARYLLIS (See page 66)

ANEMONE

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 6 inches deep in a cool, moist but well-drained soil. Will establish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, fall planting is best. Cover in winter with straw manure.

DOUBLE ANEMONE

King of the Blues Six 85c, Doz. \$1.45, 25 \$2.70, 100 \$9.75

Deep rich dark blue, double flowers; a rare shade in flowers.

King of the Scarlets Six 85c, Doz. \$1.45, 25 \$2.70, 100 \$9.75

Clear vermilion-scarlet, intensely bright, double flowers.

Purity Six \$1.00, Doz. \$1.55, 25 \$2.90, 100 \$10.50

Purest white, fully double blooms.

Rose de Nice Six 85c, Doz. \$1.45, 25 \$2.70, 100 \$9.75

Rich deep pink, fully double flowers.

Double Anemone in Mixture Doz. \$1.35, 25 \$2.50, 100 \$9.00

This mixture contains the above varieties as well as several more fine seedlings. It will produce a riot of color.

SINGLE ST. BRIGID ANEMONE

Lord Lieutenant (Blue Poppy)

Six 70c, Doz. \$1.15, 25 \$2.10, 100 \$7.75

Large, single, blue flowers on long stems, resembling a blue Poppy.

His Excellency Six 75c, Doz. \$1.25, 25 \$2.30, 100 \$8.25

A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid, velvety vermilion, with glistening, silvery white base and a handsome blue-black central boss. Height 1 foot.

The Bride Six 75c, Doz. \$1.25, 25 \$2.30, 100 \$8.25

Single, pure white flowers sometimes showing a faint reddish rim.

St. Brigid Mixed Six 55c, Doz. 95c, 25 \$1.70, 100 \$6.50

These are the popular Anemones so frequently seen in the florists' shops in the early spring. The flowers are unusually large with a wide range of rich and brilliant colors.

Apennina (Hardy) Six 70c, Doz. \$1.20, 25 \$2.20, 100 \$8.00
Beautiful single bright blue flowers, a gem for the rock garden or shady border. Naturalizes nicely in open woods or under shrubs, forming fine blue clumps blooming in late spring. Height 1/2 foot.

Anemone Apennina



BLETILLA - Hardy Orchid

Terrestrial Orchid from China and Japan. Easily grown in ordinary garden soil with plenty of moisture. Prefers half shade. Blooms in spring. Hardy under all conditions.

Hyacinthina Each 50c, Three \$1.35, Six \$2.60, Doz. \$5.00

A beautiful small Orchid anyone can grow in the garden or in the house in a small pot filled with ordinary garden soil. Planted in November it will bloom for you early in March. The plant may be removed to the garden where it will grow freely. Six to eight dainty Cattleya colored flowers grow on a stem about 12 to 15 inches tall. These last from 6 to 8 weeks. Grows as easily as any hardy perennial plant.

BRODIAEA

These are easily naturalized in almost any soil. Plant them about 3 inches deep and leave them alone. They are especially happy under deciduous trees, in the rock garden, or in rough, gritty soils.

Mixed Six 75c, Doz. \$1.05, 25 \$1.95, 100 \$7.25

This mixture contains the following colors: blue, red, yellow, white, and is good for naturalizing. Bulbs self-sow and increase quite rapidly.

CALLA - Zantedeschia

Plant Callas indoors in the late fall of the year. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September.

Elliottiana (Yellow Calla)

Each 60c, Three \$1.60, Doz. \$5.75, 100 \$40.00

One that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted white, which adds to its beauty; lovely house plant as well as garden subject.

Godfrey (White Calla)

Each 45c, Three \$1.25, Doz. \$4.50, 100 \$30.00

Most ornamental foliage if grown near pool where it will get plenty of water; an excellent, easily grown house plant.

Rehmanni

Each 45c, Three \$1.25, Doz. \$4.50, 100 \$30.00

The pink or rose Calla. A rather uncommon species native of Natal. The flowers are small but pink and therefore most unusual. An uncommon plant for the greenhouse or indoor culture.

White Giant

Each 75c, Three \$2.15, Doz. \$7.50

The flowers of this new Calla are quite unusually shaped. When open they are almost flat, not unlike a big rounded waxy white leaf, giving a beautiful background to the soft yellow spathe which protrudes from a very short flaring center. They produce from 2 to 5 flowers when planted in the garden and as many when grown in a pot in the house where they make a handsome plant. See illustration, page 52.

CALOCHORTUS - Mariposa Tulips

Until one has seen a good collection of these plants, he has no idea how much Nature can do in the variation of one flower. One to many on a stem, wonderfully marked with eyes and dots, and penciling in rich colors, are characteristics. "Mariposa" is simply the Spanish word for butterfly, and is applied to these Tulips because the eyes and markings are so like those on a butterfly's wings.

Clavatus

Six \$1.25, Doz. \$2.00, 25 \$3.50, 100 \$12.50

The largest flowered and the stoutest stemmed of all Mariposa Tulips. The blooms, which are shaped like a bowl, are often over 4 inches across, of a deep yellow, and the lower half covered by stiff yellow hairs.

Venusus oculatus

Six 75c, Doz. \$1.30, 25 \$2.45, 100 \$8.75

Wonderfully varied in whites and cream, more or less tinted purple, and with very rich eyes. We have had the flowers 4 inches across. The plant is a good grower, and the flowers are most satisfactory.

Mixed Colors and Varieties Six 75c, Doz. \$1.30, 25 \$2.45, 100 \$8.75

They grow from 1 to 2 feet high and branch. The flowers are simply marvelous in their variety of colors and markings. Scarcely two are alike; in a mixed lot they may vary through white, lilac to purple, and again through shades of pink to claret-red. In any mixture whites, more or less eyed, predominate. There is no better investment for the flower lover than a quantity of these bulbs. They thrive best in a rather porous soil, either sandy or gritty, and grow either in sun or light shade. Flowers are 2 to 4 inches in diameter. Mixed colors.

CAMASSIA (Hardy)

There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open, moist woods or in not too dense a grassy growth. The flower stems are 2 to 4 feet high with as many as a hundred star-shaped flowers measuring 1 1/2 inches across and flowering in long succession.

Esculenta

Six 45c, Doz. 60c, 25 \$1.15, 100 \$3.50

Very showy in mass planting. Forms flower spikes 2 feet high, bearing a cluster of star-shaped flowers of a very fine, rich purple. Fine for wet and swampy places where other bulbs do not grow.

Leichtlini Blue

Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00

Same as preceding but stronger grower, flowers are larger and come in various hues of blue and creamy white. Again does well where other bulbs fail.

Dutch and Spanish Iris

Great Beauty, Yet Fast Growing and Inexpensive

Be prepared for a surprise after you plant some of these for they multiply so rapidly that their numbers increase each year and must be weeded out from time to time. These blooms bear a striking resemblance to the Orchid and their rich colors are most fascinating, ranging from pure white through golden yellow to Cornflower-blue, dark violet and deep purple. They are excellent for cutting, stand a lot of handling and last even longer when put in water. All they ask is a sunny spot, fairly well drained and a little protection when the weather is extremely cold. We know of no other bulb that is so lovely and, at the same time, so low in cost. It is not without reason that in England they are known as "The Poor Man's Orchid." By all means, include some of these lovelies in your order today.

P.S.—For those who are fortunate to have a winter cottage in Florida or customers who live in other Gulf Coast territory or perhaps in Texas or New Mexico, we recommend planting bulbs in the garden during November and December for an abundance of flowers in late January, February and March. The variety Wedgewood is particularly fine for this purpose and NEVER fails to produce remarkable results.

- Blue Horizon** Six 65c, Doz. \$1.10, 25 \$1.80, 100 \$7.25
Standards steel-blue; falls very dark blue. A very large Iris of robust growth. A-1 for cutting and garden use.
- British Queen** Six 50c, Doz. 85c, 25 \$1.55, 100 \$5.50
Pure white, good form and substance; one of the best and much used commercially because of its good keeping qualities. 24 inches tall.
- Cajanus** Six 50c, Doz. 85c, 25 \$1.55, 100 \$5.50
Standards are golden yellow; falls several shades darker, almost to golden orange, very brilliant coloring.
- David Haring** Six 75c, Doz. \$1.30, 25 \$2.40, 100 \$8.50
Fine white with lavender-blue shadings.
- Imperator** Six 65c, Doz. \$1.10, 25 \$1.80, 100 \$7.25
Blue standards which are very broad and strong; the falls are soft blue with narrow orange stripe. Grows 27 inches tall. One of the best.
- Jacob de Wit** Six 55c, Doz. 90c, 25 \$1.65, 100 \$6.00
Standards very dark blue, falls dark blue. A very early Iris of remarkable substance; the best medium priced blue. 22 inches.
- King of the Blues** Six 55c, Doz. 90c, 25 \$1.65, 100 \$6.00
Standards very dark blue; falls dark blue. A very early Iris of remarkable substance; the best medium-priced blue. 22 inches.
- King of the Whites** Six 55c, Doz. 90c, 25 \$1.65, 100 \$6.00
Fine substantial pure white flowers, good grower and multiplies rapidly; fine for cutting and garden use.
- King of the Yellows** Six 55c, Doz. 90c, 25 \$1.65, 100 \$6.00
Standards and falls soft yellow, very early and exceptionally good for forcing. Multiplies well in the garden where it makes a fine show.
- Leonardo de Vinci** Six 55c, Doz. 90c, 25 \$1.65, 100 \$6.00
Standards creamy white; falls canary-yellow with orange stripe; very large flowers; early. 28 inches.
- Menelik** Six 50c, Doz. 85c, 25 \$1.55, 100 \$5.50
Standards pale Cornflower-blue; falls pure white, with very narrow orange stripe; excellent cut flower. 24 inches.
- Poggenbeek** Six 55c, Doz. 90c, 25 \$1.65, 100 \$6.00
Standards and falls uniform dark blue; great improvement on Imperator. 30 inches.
- Reconnaissance** Six 50c, Doz. 85c, 25 \$1.55, 100 \$5.50
A beautiful deep coppery bronze-colored variety, the best of this color. It is quite a rare shade in flowers. One of the most artistic of the bulbous Iris.
- Thunderbolt** Six 50c, Doz. 85c, 25 \$1.55, 100 \$5.50
A beautiful variety with large, bronze-colored flowers. This is one of the few Iris in this color and according to many the best in this shade.
- Wedgewood** Six 65c, Doz. \$1.10, 25 \$1.80, 100 \$7.25
Standards blue; falls lighter blue; excellent forcer and makes a bold show in the garden as well.
- White Excelsior** Six 85c, Doz. \$1.45, 25 \$2.70, 100 \$9.75
Uniform pure white; falls very broad, very good form and substance; very early; the best medium-priced white. 22 inches.
- Yellow Queen** Six 55c, Doz. 90c, 25 \$1.65, 100 \$6.00
Standards and falls golden yellow. Thin wiry stems, excellent for forcing or outside; the best medium-priced yellow. 28 inches.
- Mixed Colors** Doz. 85c, 25 \$1.55, 100 \$5.50
Here we offer a mixture of about 20 varieties at a very special price for cut flower use. The bulbs are all flowering size but are slightly smaller than those of the named varieties. Hundreds of blooms can be had from these for very little money.

Dutch and Spanish Iris Collection

100 bulbs in 10 varieties for \$6.50

This collection will be made up of 10 distinct varieties of our selection, selected from the varieties offered above. They will be labeled and packed separately. Just the thing for the hardy border.

New Hybrid Iris

National Velvet

Three 90c, Six \$1.75, Doz. \$3.00, 25 \$5.50, 100 \$20.00

This new hybrid Iris is one of the outstanding developments in this group. Its magnificent flower is of deepest violet-blue with a conspicuous golden yellow dot. There is nothing anywhere like it and we feel that Iris National Velvet will before very long be grown by the hundreds of thousands. This variety can only be had from Wayside Gardens. Give slight protection in very cold sections.

English Iris

These magnificent bulbous Irises thrive in any ordinary garden soil but prefer a good loam. The earlier the planting, after beginning of September, the greater the success; the bulbs should be planted 4 inches deep. The varieties contained in our mixture, we have especially selected as being the very finest and most distinct in cultivation, and they will be found as strikingly beautiful in color as many of the sumptuous Orchids. They flower from end of June to beginning of July, thus succeeding the Bearded Flag Irises, Early Xiphium and Spanish Irises. As cut flowers they take a first place.

Mont Blanc Six \$1.75, Doz. \$3.00, 25 \$5.60, 100 \$21.00
Pure white; blooms often two or three on one stem.

Othello Six \$1.75, Doz. \$3.00, 25 \$5.60, 100 \$21.00
Rich dark blue flowers of excellent substance.

Queen of the Blue Six \$1.75, Doz. \$3.00, 25 \$5.60, 100 \$21.00
Pure light blue flowers. A lovely sort for the garden as well as for cutting.

Sir William Mansfield Six \$1.75, Doz. \$3.00, 25 \$5.60, 100 \$21.00
Clear purple-blue flowers; exceptionally good for cutting.

Choice Mixed Shades Six 75c, Doz. \$1.30, 25 \$2.45, 100 \$8.75
A beautiful range of colors including the above as well as several other varieties.

Iris Species

Danfordiae Six \$2.50, Doz. \$4.50, 25 \$8.25, 100 \$30.00
A beautiful little Iris from Eastern Asia Minor which was unobtainable for many years; bright golden flowers resembling in form Iris reticulata, produced in early February. Height 3 inches.

Pavonia (Moraea glaucopsis) Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00
Called the Peacock Iris because of a beautifully clear, sky-blue blotch in the center of a pure white flower. Iris Pavonia is hardy and a dozen or so planted together make a very lovely group when in bloom. They multiply quite freely.

Reticulata (Fragrant Iris) Six 75c, Doz. \$1.30, 25 \$2.40, 100 \$8.50
This lovely species is one of the treasures of the garden or rock garden. It can be described as a small form of the Spanish or Dutch Iris. Its main value lies in the fact that it may be forced into bloom in the house with the greatest ease. Six or eight bulbs put into a 4- to 5-inch pot when received will bloom about Christmas time. The fragrant blossoms remind one of a bunch of fresh Violets. Perfectly hardy with reasonable protection. It is one of the loveliest early flowering bulbs for the rockery. To show it off well, plant a number of bulbs under the white Arabis Alpina; you'll enjoy the results more than we can tell you.

Tuberosa Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$13.50
A rare species, producing charming small green flowers with vivid black blotches. An attractive and unusual flower.

Regelia-Cyclus Hybrid Iris

These remarkable and little known Irises are perfectly hardy to our coldest winter weather. They should be allowed to die down after they have finished flowering, at which time they require a period of rest. This is accomplished by withholding all moisture throughout the entire summer. Given this treatment, they flower profusely. Or they may be dug up in July and stored in dry peat or dry sand for the summer and replanted in October. The best soil is a combination of ordinary garden soil with a liberal percentage of peat mixed in and some bone meal for fertilizer. The extra care given them is very worth while because the loveliness of their flowers equals that of Orchids.

Flora Each 60c, Doz. \$6.00
Very early; given an award of merit in Holland. S. soft violet, veined rich ruby-red; F. rosy gray, veined deep dark rich mahogany, with a deeper mahogany spot at the throat and deep plum styles.

Hoogiana Each 60c, Doz. \$6.00
30 inches. A native of Turkestan, notable for a wonderful smoothness of texture. Color very soft uniform sky-blue without any markings.

Luna Each 60c, Doz. \$6.00
20 inches. This is one of the most handsome of this group in the light extreme. The white ground predominates and the widely spaced red-purple veins stand out in strong contrast over the entire flower.



Iris, National Velvet



Dutch Iris
Jacob de Wit Poggenbeek Leonardo de Vinci



Iris, Wedgewood



Iris Reticulata
Perfectly hardy. March blooming. As fragrant as Violets



Crocus, Etruscus



Colchicum, The Giant (See page 44)



Crocus Speciosus, Artabir (Autumn-Fl.)
(See page 44)



Crocus Zonatus (Autumn-Fl.)
(See page 44)



Colchicum, Autumn Queen
(See page 44)

[42]



Dutch Crocus — Spring-Flowering

Whether you particularly enjoy gardening or not, one of the great delights of spring is seeing the first blooms of the Dutch Crocus. Not only because of its early flowering, but because of its sheer beauty and brilliant coloring, it never fails to captivate us. In every garden, regardless of size, there should be a special Crocus corner which we should watch during early March. Children in particular are fascinated by the hardy, colorful blossoms which seem to care not for cold or late snows. Then too, they are so easily grown and persistent that the merest amateur can obtain perfect results. They multiply with amazing rapidity, quadrupling in number from year to year, another reason why they are so popular.

Only top size bulbs are listed below, this for the reason that they produce the largest number of blooms.

NEW GIANT-FLOWERING VARIETIES

Amethyst Fine porcelain, with lighter stem, very brilliant.	Doz. 80c, 25 \$1.45, 100 \$5.00
Blizzard Pure white, globular flowers of great beauty.	Doz. 90c, 25 \$1.65, 100 \$6.00
Early Perfection Dark violet-blue; deep and intense coloring.	Doz. 80c, 25 \$1.45, 100 \$5.00
Enchantress Clear porcelain-blue, large flowers; very pleasing; early.	Doz. 80c, 25 \$1.45, 100 \$5.00
Excelsior Pure lilac. Largest lilac flowers known; early.	Doz. 80c, 25 \$1.45, 100 \$5.00
Grand Maitre Dark indigo-blue; medium early. Lovely dark variety.	Doz. 80c, 25 \$1.45, 100 \$5.00
Golden Goblet Giant golden yellow flowers. (Color illustration, page 21.)	Doz. 90c, 25 \$1.65, 100 \$6.00
Striped Queen Blue striped white, late.	Doz. 80c, 25 \$1.45, 100 \$5.00
The Sultan Dark purple-blue, almost black; large flowers.	Doz. 80c, 25 \$1.45, 100 \$5.00

STANDARD VARIETIES

King of the Whites Large, white. One of the best whites.	Doz. 90c, 25 \$1.65, 100 \$6.00
Maximilian Very large, pure porcelain blue; very delicate.	Doz. 80c, 25 \$1.45, 100 \$5.00
Mont Blanc Pure white. Fine standard variety.	Doz. 90c, 25 \$1.65, 100 \$6.00
Mammoth Yellow Golden yellow flowers in abundance.	Doz. 90c, 25 \$1.65, 100 \$6.00
Purpurea Grandiflora Large purple-blue; late. Beautiful.	Doz. 80c, 25 \$1.45, 100 \$5.00
Queen of the Blues Dark blue; one of the best.	Doz. 80c, 25 \$1.45, 100 \$5.00
Mixed Colors of the New Giant-Flowering Crocus as well as the Standard Varieties A beautiful mixture of all the kinds offered and will make a cheerful and colorful display early in the spring. Bulbs are all top size.	
Crocus Mixture for Children Each year we receive hundreds of requests for Crocus bulbs to be planted by children. We, therefore, decided to offer a mixture of the same kinds as our regular mixture but are using a size smaller bulb so as to be able to offer them somewhat cheaper. They will be fine bulbs only a little smaller but they will bloom freely and multiply rapidly.	

Spring Flowering Crocus Species

Besides the well known Dutch Crocuses there are certain species that bloom very much earlier in the year, often before the snow has gone. And what is more, all are permanent, coming up season after season without care.

No garden is complete without some *Crocus Chrysanthus* Canarybird and *E. A. Bowles*. Their brilliant, yet delicate yellow flowers are exceptionally fine. Yellow-colored *Crocus* varieties are few and we, therefore, want to call your attention to these two little known varieties which are perfectly beautiful in the spring when they open their flowers to the first warm rays of the spring sun.

Crocus Imperati, pale lilac with buff jackets, often flowers in late February and is closely followed by *Crocus Sieberi*; it has as a companion the deep rich yellow *Crocus Susianus*. Once planted they will take care of themselves for many years.

Aureus (Moesiacus) Deep golden yellow.	Doz. \$1.00, 25 \$1.90, 100 \$7.00
Aureus sulphureus concolor Pale yellow.	Doz. 90c, 25 \$1.65, 100 \$6.00
Biflorus White, outside purple lined. Slightly scented.	Doz. 90c, 25 \$1.65, 100 \$6.00

Chrysanthus, Canarybird Orange-yellow cup with bronze tints on the exterior of the flower petals. Exceptionally free flowering. A very choice variety giving additional shades of yellow so much needed in Crocus. You will like this.	Doz. 80c, 25 \$1.45, 100 \$5.00
Chrysanthus, E. Aug. Bowles Butter-yellow, outside base bronzy gray tinged, large and beautifully rounded blossoms, the most beautiful of all Crocus species.	Doz. \$1.00, 25 \$1.90, 100 \$7.00

Etruscus Self-colored mauve flowers.	Doz. 80c, 25 \$1.45, 100 \$5.00
Fleischeri White, anthers orange-red.	Doz. 80c, 25 \$1.45, 100 \$5.00

Korolkowi This unusually fine early species is invaluable for the rock garden, for clumps in the border or for grouping near the terrace or house and under trees. The color is brilliant golden yellow shading to orange, while exterior of the petals is shaded bronze; the very earliest of spring flowers.	Doz. \$1.00, 25 \$1.90, 100 \$7.00
Sieberi This is a very lovely spring-flowering variety which will bloom as early as February. The graceful flowers are a delicate blue with gold in the throat. Potted in October they will bloom for Christmas. Can be grown easily in pebbles or peat in water throughout the winter, same as Paper-White Narcissus.	Doz. 85c, 25 \$1.60, 100 \$5.75
Susianus (Cloth of Gold) Bright golden yellow flowers, outside brown striped, produced in great profusion. Specially recommended for naturalizing.	Doz. 75c, 25 \$1.30, 100 \$4.50
Tommasinianus Pale lavender, outside silvery gray, a very charming species which blooms with numerous flowers in early spring; one of the best for naturalizing, especially in woods or shady places. No other Crocus does as well and multiplies or flowers as freely from one year to another without care or attention.	Doz. 75c, 25 \$1.30, 100 \$4.50
Tommasinianus, Whitewell Purple A charming variety with many small reddish purple-colored flowers, very free.	Doz. 80c, 25 \$1.45, 100 \$5.00
Versicolor picturatus (Cloth of Silver) White outside, purple feathered, very pretty and free.	Doz. 75c, 25 \$1.30, 100 \$4.50
Mixed Crocus Species, Spring Flowering	25 \$1.65, 100 \$6.00

Dutch Crocus Naturalized in Lawn

[43]



Colchicum — Giant Autumn-Flowering Crocus

These have large Crocus-like blossoms and appear during the months of September and October, without foliage. The foliage, however, appears early in the spring about the same time the Tulips and Hyacinths are in bloom and disappears in June. Their dashing, checkered, Crocus-like blossoms are shown to best advantage when planted between the early spring flowering plants such as Iris, Columbines, Pyrethrums or low growing plants as for instance Vinca, Pachysandra and the various Sedums. They are very valuable and timely because their blooms are at their best when most of the annuals are beginning to fade in September and October. They do remarkably well when planted in the woods or in naturalistic plantings of any kind. Indoors the bulbs bloom in September and October in the window without any earth or water. After blooming they may be planted outdoors with favorable results.

- Autumnale** Each 35c, Three 85c, Doz. \$2.75, 100 \$18.00
Commonly called the Autumn Crocus; very free flowering; of easy culture.
- Autumnale album** Each 45c, Three \$1.20, Doz. \$3.75, 100 \$24.00
Pure white, increasing fast; free flowering.
- Autumnale album plenum** Each \$1.50
Large, double white flowers.
- Autumnale major** Each 45c, Three \$1.25, Doz. \$4.50, 100 \$30.00
A large variety with massive flowers of rosy purple.
- Bornmuelleri** Each 50c, Three \$1.35, Doz. \$5.00, 100 \$35.00
Fine cup-shaped, long-tubed flowers of rosy lilac coloring; one of the finest species; early flowering.

- Giganteum** Each 50c, Three \$1.35, Doz. \$5.00, 100 \$35.00
Large, soft violet, white center; late flowering.
- Speciosum** Each 45c, Three \$1.20, Doz. \$3.75, 100 \$24.00
Deep rose-purple; very large; stout and fine.
- Speciosum, Autumn Queen** Each 60c, Three \$1.60, Doz. \$5.75, 100 \$40.00
An outstanding large flowering hybrid, gives huge clusters of flowers of deepest rose-purple.
- Speciosum, The Giant** Each 50c, Three \$1.35, Doz. \$5.00, 100 \$35.00
Truly a giant, makes a fine show growing in a ground cover such as Vinca. The immense flowers are pure lilac.
- Hybrid Mixture of Colchicums** Six \$2.50, Doz. \$4.50, 100 \$30.00
This mixture consists of a fine lot of bulbs raised from seed. All are in colors of rosy purple to violet and deep rose.

Crocus Species — Autumn-Flowering

September, October, November flowering. Order immediately as they must be planted early.

The Crocus listed below bloom in the autumn. Growing equally well in sun or light shade they are permanent and multiply freely. Once planted they increase year after year without time or trouble to you. They are wildlings and do best when left to their own resources. The outstanding ones in the group are of the Speciosus varieties, especially the Speciosus Albus, a truly beautiful Crocus. The Zonatus is very popular and extremely attractive coming through some low growing Sedum. Sativus, the saffron Crocus, is both handsome and useful. Its golden yellow pistil is the Saffron of commerce. When used in cooking rice, it gives a lovely golden color, only a few pieces being required.

They MUST BE PLANTED EARLY FOR BEST RESULTS, so order them now.

- Asturicus** Doz. \$1.50, 25 \$2.75, 100 \$10.00
A very showy species from the Asturia Mountains. Pale mauve to purple-lilac with darker stripes at base.
- Medius** Doz. \$2.15, 25 \$3.75, 100 \$13.00
Flowers lovely rich violet with handsome purple veining at base; stigmata rich glowing orange-red; one of the handsomest.
- Pulchellus** Doz. \$2.15, 25 \$3.75, 100 \$13.00
Lavender-blue with white anthers and orange-spotted throat; a lovely species found growing in the heathy thickets bordering the Bosphorus.
- Sativus (Saffron Crocus)** Doz. 75c, 25 \$1.30, 100 \$4.50
Habitat Italy to Kurdistan. Large flowers, purplish lilac, feathered violet, with showy orange stigmata, slightly scented. Flowering freely when established.
- Speciosus** Doz. 75c, 25 \$1.30, 100 \$4.50
Large bright blue flowers, beautifully veined, orange-red anthers and bright yellow throat; a very fine autumn Crocus.
- Speciosus Aitchisoni** Doz. 90c, 25 \$1.65, 100 \$6.25
Long, handsome flowers, with sharp tapering petals, lavender, prettily feathered a darker shade and with silvery flush on outer petals. Very late.
- Speciosus albus** Doz. 90c, 25 \$1.65, 100 \$6.25
Grand pure white variety, large snow-white flowers are produced in abundance and are marvelous when seen coming through dwarf Sedums or springing up as from nowhere under the shrubs. One of the loveliest of autumn flowers.

- Speciosus, Artabir** Doz. 90c, 25 \$1.65, 100 \$6.25
Pale blue, dark feathered, large flowers. This variety contrasts well with the white form.
- Zonatus** Doz. \$1.00, 25 \$1.90, 100 \$7.00
Flowers rose-lilac with yellow throat, freely produced. One of the most satisfactory kinds, lovely in the rock garden or under tall shrubs. Does well planted under trees between Vinca, Pachysandra, or other ground covers. Easily grown indoors.
- Mixed Varieties of Autumn-Flowering Crocus** 25 \$1.65, 100 \$6.00

FOOD FOR THOUGHT As Well as for Your Flowers

What your plants need is a balanced organic plant food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 3 and get the full facts about it.



Crocus Chrysanthus, E. Aug. Bowles (See page 43)



Crocus Biflorus (See page 43)

CHIONODOXA - Glory-of-the-Snow

A mass planting forms one of the most sumptuous displays of floral beauty, a mass of blue and white, intense and brilliant. They bloom at the time of the Crocuses, producing dwarf flower spikes, bearing from 12 to 15 flowers of a sky-blue with a pure white heart, creating a lovely effect. They should be planted in the fall, 3 inches deep, about 18 bulbs to a square foot, in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves, forming natural colonies. All are 6 to 7 inches high, therefore excellent in the rockery as well.

Gigantea (Alleni) Doz. 90c, 25 \$1.65, 100 \$6.00
Large light blue flowers, most charming in masses.

Luciliae Doz. 60c, 25 \$1.15, 100 \$3.50
Top size bulbs. Bright blue, white center. Flowers often with 6 to 8 blooms on each stem. (Color illustration, page 51.)

Luciliae alba Doz. 95c, 25 \$1.70, 100 \$6.50
A very beautiful pure white variety of the Luciliae.

Luciliae rosea Doz. 95c, 25 \$1.70, 100 \$6.50
A fine variety with pink flowers of the Luciliae form.

Sardensis Doz. 60c, 25 \$1.15, 100 \$3.50
Top-size bulbs. Same as above with true Gentian-blue flowers.

Mixed Chionodoxa, All Varieties Listed Doz. 70c, 25 \$1.25, 100 \$4.00

ERANTHIS - Winter Aconite

Plant Bulbs Immediately Upon Receipt

These produce about two weeks before the Crocus are in bloom, little yellow flowers like Buttercups about 3 inches above the ground, with settings of fine green, frilled collars which never seem to mind the worst of weather conditions. Will thrive under trees where few other plants can hold their own. They seed themselves freely and colonies from self-sown seed are soon formed. Plant at once upon receipt, firmly, 2 inches deep in shade or full sun, about 18 bulbs to a square foot.

Cilicica Doz. 80c, 25 \$1.50, 100 \$5.00
Deep yellow flower, foliage bronzy and finely cut; lovely rock garden variety.

Hyemalis Doz. 70c, 25 \$1.25, 100 \$4.00
The common Winter Aconite, clear yellow, very early. Good for the rock garden, under Sedums or under trees. Plant bulbs at once when received.

ERYTHRONIUM - Trout Lilies

These are charming woodland plants, producing in early April, small Lily-like flowers of which the colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in wooded places under shrubs and in shaded corners or crevices of the rockery.

Their beauty is enhanced by their richly mottled leaves. All grow about 6 to 7 inches high.

Californicum Six 75c, Doz. \$1.35, 25 \$2.50, 100 \$9.00
Cream colored, often with 4 or 5 flowers on the stem. Leaves richly mottled. A large colony is a beautiful sight.

Hendersoni Six 85c, Doz. \$1.45, 25 \$2.70, 100 \$9.75
Like Californicum but the flowers are a lovely light purple, with the centers a deep maroon, almost black.

Revolutum, Pink Beauty Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
The most beautiful of all the Erythrioniums. A stout plant producing exquisite rose-pink flowers.

Tuolumnensis Six \$1.35, Doz. \$2.25, 25 \$4.00, 100 \$14.00
Glacier Lily, Mountain Lily, or Golden Easter Lily. One of the most beautiful and rarest of Dog-Tooth Violets. Do best in shady woodland places, well-drained soil. Not unusual to see them with 10 to 12 golden flowers, the flowers often being 3 inches across. Excellent for cutting. Plant in colonies.

Mixed Six 90c, Doz. \$1.50, 25 \$2.75, 100 \$10.00
This mixture is made up of the above named varieties and many others. Splendid for naturalizing and for rock garden in light shade. (Color illustration, page 52.)

TECOLOTE FREESIAS (Large Flowered)

Without doubt the most sweetly scented flower grown; a single bloom permeates the living-room with its delicate perfume. Although they are quite popular and very easily raised, we suggest the following treatment: Procure the bulbs as early as possible and plant them in August, 6 to 25 bulbs for a single pan. The soil should be a mixture of good loam. The bulbs planted early, say August and September, must be placed outdoors until cold weather sets in; must be regularly watered and kept growing all the time. In November, before frosts appear, the pots should be placed in the window of a cool room.

Golden Giant Six 75c, Doz. \$1.35, 25 \$2.50, 100 \$9.00
A yellow Freesia of unusually sturdy growth; tall, straight stems. Flowers large and wide open. Great lasting qualities. Very prolific producer with several laterals.

Tecolote Blue Six 75c, Doz. \$1.35, 25 \$2.50, 100 \$9.00
Deep violet-blue. Large flowers and one of the best of its color. Wonderful for cutting; stems are quite long and rigid.

Tecolote Lavender Six 75c, Doz. \$1.35, 25 \$2.50, 100 \$9.00
A very attractive lavender-blue. Large open flowers and good long stems. A strong grower with plenty of laterals. We believe the finest lavender to be put on the market.

Tecolote Pink Six 75c, Doz. \$1.35, 25 \$2.50, 100 \$9.00
Immense flowers of a clear, bright rose-pink. Stems are tall and strong.

Tecolote White Six 75c, Doz. \$1.35, 25 \$2.50, 100 \$9.00
A new giant white, stems average 18 to 20 inches long. Single flowers 1½ inches long; early bloomer.

Mixed Colors Six 75c, Doz. \$1.35, 25 \$2.50, 100 \$9.00
A lovely mixture made up out of many varieties. All the shades of the rainbow.

EUCCHARIS - Amazon Lily

Grandiflora Each \$1.50, Three \$4.25, Doz. \$15.00

A rare bulb from the Amazon, producing deliciously scented pure white waxy flowers shaped not unlike the Daffodil. The foliage is handsome and evergreen, somewhat like that of the Funkia. May be grown in the garden in warm parts of the country. Does well in the cool greenhouse. Easily grown house plant. Give same care as Amaryllis.

FRITILLARIA - Imperialis

(Crown Imperial)

The Crown Imperials with their stately gracefully drooping flowers should not be missed in any garden. They want a good soil, much sun, and can be left undisturbed for years. Must be planted as early as possible and have to be carefully protected against sharp winds, as the tall plants grow 4 feet and more high. They are real "grandmother's favorites" and should be in every hardy border or old-fashioned flower garden.

Aurora Each 70c, Three \$2.00, Doz. \$7.00
Red-orange. This is the common Kaiser Crown. Height 30 inches.

Maxima, Red Each 80c, Three \$2.25, Doz. \$8.00
Robust and strong growing variety with large, orange-red flowers. Height 34 inches.

Sulphurion Each 80c, Three \$2.25, Doz. \$8.00
Large yellow flowers of robust growth and a fine garden plant. Height 34 inches.

FRITILLARIA - Guinea Hen Flower

Fritillarias are lovely bulbous plants for rock garden or indoor culture. The stems are leafy and most graceful, with many pendent, bell-like flowers. One species found in Southern California is called "Mission Bells," while in other places local species are called Brown or Crocodile Lilies.

Meleagris Doz. 85c, 25 \$1.55, 100 \$5.50

These produce in early April dwarf, pendent, reddish brown and purple, bell-shaped flowers in curiously checkered shades, on stems 12 inches high. They are very effective in colonies, requiring a somewhat dry situation. Invaluable for the rockery, for naturalizing and very lovely grown in pans indoors; use same culture as for Freesia.

Meleagris alba Doz. \$1.05, 25 \$1.80, 100 \$7.00
This is the pure white form of this interesting type described above. Twelve inches high.

Meleagris, Aphrodite Six 75c, Doz. \$1.30, 25 \$2.45, 100 \$8.75
A very fine strong growing variety with large white flowers quite a little better than the common alba. 14 inches high.

Meleagris Varieties in Mixture Doz. 70c, 25 \$1.30, 100 \$4.00

GALANTHUS - Snowdrops

Snowdrops belong to the most beloved early flowering spring bulbs. They require very little attention, and can remain undisturbed for years and years. They like rather moist and cool soil. To get a lovely effect they must be planted thickly, while they can be grown under trees and shrubs, in woodlands and in lawns. In the latter case, the lawn should not be mown before the leaves are withered, or next year's blooms may be spoiled.

Nivalis Six 55c, Doz. 95c, 25 \$1.70, 100 \$6.50

This is the old-fashioned favorite. Its lovely white nodding blooms are out before the frost is out of the ground; one of the lovely bulbs that tell us spring is almost here. A group naturalized in the shade of shrubs or under trees is worth while. Once planted they remain for a lifetime. (Color illustration, page 51.)

Nivalis flore pleno Six 75c, Doz. \$1.35, 25 \$2.50, 100 \$9.00
Double form of the common Snowdrop, requiring same care.

GLADIOLUS NANUS - Early Flowering

Baby Gladiolus are extensively used for winter forcing, can be forced by the end of March, and flower when most bulbs have gone. Noted for their lasting qualities, slender stems and dainty, Orchid-like flowers.

Mixture of Gladiolus Nanus Six 85c, Doz. \$1.45, 25 \$2.70, 100 \$9.75
Beautiful new strain, early flowering, with dainty flowers carrying the characteristic diamond-shaped markings on the lower petals. Long, strong stems. New pastel shades of lavender-blue, orchid, salmon, pink, rose, scarlet, orange, and many others.

GLORIOSA - Climbing Lily

Superba Each \$1.00, Three \$2.85, Doz. \$10.00

A splendid low climber, easy to grow in the garden; it does well in sheltered spots out-of-doors. Grows 2 to 3 feet high, producing a dozen or more gorgeous Lily-like flowers which open a bright yellow and red, but change to a deep scarlet. In bloom through the summer and autumn months. Most unusual and rare garden bulbs. Store tubers in winter like Gladioli; may be used season after season. (Color illustration page 55.)

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IXIOLIRION

Pallasi (Tataricum) Six 50c, Doz. 70c, 25 \$1.25, 100 \$4.00
A little known but choice hardy bulb which in early June produces several deep blue tubular flowers on slender stems. One of the last of the small "spring" bulbs to flower. Supply very limited. (Color illustration, page 24.)

IXIA - Corn Lilies

Viridiflora Six \$1.45, Doz. \$2.50, 25 \$4.65, 100 \$17.00
A dainty flower of most unusual coloring. The thin wiry stem, about 14 inches tall, carries from 12 to 15 charming, emerald-green flowers with pitch-black center. No color like it is found in any other flower.

Mixed Doz. 60c, 25 \$1.15, 100 \$3.50
The colors run through all the shades of red, pink, yellow, bluish and pure white. These beautiful bulbs from the Cape Colony (South Africa) are far too little known; they should be planted in late autumn and in cold districts must be covered with a thick layer of straw or leaves. Splendid for southern states. Few bulbs are so lovely and graceful and those who live where the climate is mild should plant them freely.

LACHENALIA

These bulbs are especially useful for forcing as they can be grown in flats or in pots. Do well out-of-doors in milder climates and are showy in beds, borders, and rock gardens. They have from one to two dozen generally pendulous, fire-cracker-like flowers, three-quarters to one inch in length on stems six to nine inches and bloom from late November to February, depending on the time of planting and the temperature in which they are grown.

Cultural Directions: Same as Freesias. May be had in bloom at Christmas. Bulbs multiply freely and may be used from year to year.

Aurea Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00
A beautiful variety producing 8- to 10-inch spikes of golden yellow flowers; very easily grown in the house. It can be had in bloom for Christmas by simply growing it on the window sill in full sun.

LEUCOJUM - Snowflake

Aestivum (Summer Snowflake) Six 85c, Doz. \$1.45, 25 \$2.70, 100 \$9.75
A very handsome, hardy, robust growing plant, producing spikes of elegant drooping white flowers in May. Greatly prized for cutting, on stems about 14 to 18 inches high. Same culture as for Narcissi.

Gravetye Giant Six \$1.30, Doz. \$2.15, 25 \$3.75, 100 \$13.00
This large-flowered Snowflake produces in April and May gracefully drooping white bell-like flowers. Does best when growing in a shady situation and should be left alone as much as possible because the flowers become larger when the bulbs are not disturbed. Particularly fine for cutting.

Lachenalia Aurea



LILY-OF-THE-VALLEY - Convallaria

American Pips, Collected Stock (Bunches of 6 to 9 pips per bunch)
Three Bunches \$1.25, Dozen Bunches \$4.00, 100 Bunches \$20.00

Imported Pips for Garden Planting

Finest Strain Select Quality Doz. \$2.25, 25 \$4.00, 100 \$13.50
These Lily-of-the-Valley "Pips" are selected for garden use. They are the best strain for this purpose. Fertilize plantings of Lily-of-the-Valley heavily. You'll be richly repaid in flowers of finest size and long stems.

Imported Pips for Forcing and Indoor Growing

Finest Strain Select Quality Doz. \$2.30, 25 \$4.20, 100 \$15.00
Never attempt to force Lily-of-the-Valley pips before January. They should be thoroughly rested and cured. We send growing instructions with each order. This selected strain produces stiff, long stems with many large, very fragrant bells. Sold in units of twelve or twenty-five. Delivery after curing, ready for immediate forcing any time after January 1st.

LYCORIS

Radiata Six \$1.45, Doz. \$2.50, 25 \$4.50, 100 \$16.00
From 10 to 20 flowers are borne on slender scapes 1 to 1½ feet high in early autumn. They are bright crimson in color, about 1½ inches across; the sickle-shaped segments being scarcely crisped; filaments are bright red. The leaves appear after the flowers. They are easily grown indoors, in the North, but in the South may be grown outdoors in ordinary good garden soil. (Color illustration, page 31.)
P.S.—Lycoris Radiata is generally mis-named Nerine Sarniensis.

HARDY AMARYLLIS

Halli (Lycoris squamigera) Each 80c, Three \$2.25, Doz. \$8.00
Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, Lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy. Cover crown about 4 inches.

MERTENSIA VIRGINICA - Virginia Blue Bells

This is indispensable in the garden for color effect; flowers are porcelain-blue; buds pink at opening. The plant grows from 1 to 2 feet high, bearing a panicle of flowers about 1 inch long in short pendent clusters. It is splendid for the open border or for naturalizing along the woodland path. It flowers from the time Daffodils are in bloom, continuing while the May-flowering Tulips are at their best. Use this delightful plant in quantities, as it is permanent and so helpful to create beautiful pictures, especially in shady places.

Choice Selected Roots

Three \$1.15, Doz. \$3.75, 100 \$18.00, 1000 \$165.00
First Size Flowering Roots Doz. \$3.50, 100 \$15.00, 1000 \$140.00

Muscari-Grape Hyacinths

Muscari are charming spring-flowering subjects. They can grow under trees and shrubs, and also do well in full sun in the border or at a sunny spot of the rockery, without any special attention. They are best planted immediately on receipt and can remain undisturbed for years. They are absolutely hardy and some varieties are delicately fragrant. Botryoides, Azureum and Armeniacum are beautiful when forced in the house, same culture as Freesias; while Plumosum is always a source of great interest. All are about five inches high.

Armeniacum (Early Giant) Doz. 80c, 25 \$1.50, 100 \$5.00
Deep cobalt-blue flowers, producing many spikes with larger flowers than Heavenly Blue. Excellent for forcing and massing; wonderfully fragrant.

Azureum Doz. 80c, 25 \$1.50, 100 \$5.00
Bright blue, flowering in February; valuable early spring flowers, also fine for forcing in January.

Azureum amphibolis Doz. \$1.10, 25 \$1.90, 100 \$7.50
Delicate pale blue flowers, later than Azureum.

Botryoides coeruleum Doz. 65c, 25 \$1.25, 100 \$3.75
Bright blue, very free-flowering at the time of the Crocuses. This is the common blue Grape Hyacinth and fine in the rockery. Foliage is more compact, is better for the rockery than Hyacinth Botryoides.

Botryoides album Doz. \$1.30, 25 \$2.40, 100 \$8.50
This is the white form which is very pretty planted with the blue variety of this type.

Heavenly Blue Doz. 80c, 25 \$1.50, 100 \$5.00
While there are several kinds of Muscari we consider this variety the best for mass planting. Their flowers open just about the time that the Crocuses are going. They do well in the wild garden and also in grass not too rank. They are nice under trees and along borders where they may be left undisturbed.

Latifolium Doz. \$1.30, 25 \$2.45, 100 \$8.75
A very distinct species, top of spike pale blue, lower part dark blue, usually one broad leaf; tall spikes.

Plumosum (Plume Hyacinth) Doz. 75c, 25 \$1.35, 100 \$4.50
Bearing in May, handsome feathery plumes of violet-colored flowers; very attractive. Height 7 inches. A most unusual and fascinating flower.

Mixed Varieties of Muscari of All Kinds Doz. 80c, 25 \$1.50, 100 \$5.00

ORNITHOGALUM

Arabicum (Star of Bethlehem)

Six 90c, Doz. \$1.50, 25 \$2.75, 100 \$10.00
Makes a large umbel of small white flowers with black base, produced on a tall spike. Hardy and very prolific in the extreme South but must be protected or forced in the North.

Sweet Scented Hyacinths

Most Versatile and Colorful of Bulbs

Hyacinths produce the first color of spring to which you so eagerly look forward. In no other way is it possible to obtain so early such a wide variety of gorgeous color. Equally desirable is their lovely fragrance . . . Plant them most anywhere, informally. Scatter them about with other spring flowers. Plant them by themselves in beds of one or more colors. Their beauty is enhanced by most any kind of background. Consistent and dependable, they are uniform in height, therefore popular in carrying out any pattern or design. How joyfully you will greet them as they bring to you the first fragrance and color of spring!

DISTINCT COLORS IN OUR CAREFULLY CHOSEN VARIETIES FOR GARDEN PLANTING, ALL FLOWERING AT THE SAME TIME

For your garden planting the most satisfactory size of Hyacinth bulbs are those which measure 15 or 16 centimeters. They do not fall when in full bloom as the spikes are not too heavy, holding them upright. As the snows vanish they produce a most pleasing and fetching display of color when planted in beds, blooming from four to six weeks in advance of the Darwin Tulips. While the blooms are smaller than those obtained from the larger size bulbs,

they are, nevertheless, highly desirable and satisfactory for forcing or indoor growing and are particularly fine when three or six bulbs are grown together in one flower pot. For such purposes the varieties listed below are of the very finest obtainable. They have a wide range of vivid colors, the stems are strong and the blooms noted for their longevity. Left in the ground you may expect annual returns from your investment in color and fragrance.



WHITE GARDEN VARIETIES

Albatros. Pure white.
L'Innocence. Pure white.

BLUE GARDEN VARIETIES

Grand Maitre. Laven-
der-blue.
Queen of the Blues.
Porcelain-blue.
King of the Blues. Dark
blue.
Forget-Me-Not. Light,
clear blue.

MIXED GARDEN VARIETIES

All Colors Mixed.

YELLOW GARDEN VARIETIES

City of Haarlem. Pure
yellow.

RED AND PINK
GARDEN VARIETIES
Pink Pearl. Light pink.
Lady Derby. Deep rose-pink.
La Victoire. Carmine-red.
Queen of the Pinks. Rose-pink.

All of these varieties which have been specially selected for garden use are priced as follows:

GARDEN SIZE HYACINTHS

3 of one kind for \$0.85	12 of one kind for \$2.75
6 of one kind for 1.50	25 of one kind for 5.00
100 of one kind for \$18.00	

Hyacinths - Perfect Indoor Blooms

Few flowers are capable of giving more lasting satisfaction than the Hyacinth. Sweet and delicate is their scent, and of a nature that everyone enjoys. Hardy and filled with energy, each Hyacinth produces its flowers time and again under the most adverse conditions, requiring little time or attention from you. Since the size of the flower is directly proportionate to the size of the bulb, it is important that you order the size best suited for the use you have in mind.

Best results for indoor growing are obtained from the 18 centimeter or larger bulb. Greater vigor is naturally found in the larger size bulbs and this added vitality produces enormous trusses, causing them to attain to the peak of perfection. The slight extra cost in ordering a few dozen of these larger bulbs is more than offset in the increased pleasure you will derive from them when they flower in your own living room in the winter.

It is a simple matter to grow Hyacinths indoors during the winter months. They only require water and some sort of supporting medium such as soil. In special Hyacinth glasses, obtainable at small cost, they are grown in water alone. Hundreds of thousands of bulbs are so grown in England and throughout Europe. If Hyacinth glasses are not available, a common Mason fruit jar will serve the purpose.

Large Bulbs for Garden Planting or Indoor Pot Culture

Albatros *Each 45c, Three \$1.25, Doz. \$4.25*
Pure white with fine, compact spikes. The best late forcing variety and fine for bedding as well.

City of Haarlem *Each 45c, Three \$1.25, Doz. \$4.25*
The finest of the yellows. Well-formed trusses of pale yellow bells. An excellent variety.

Electra *Each 45c, Three \$1.25, Doz. \$4.25*
Light silvery blue with immense, well-filled spikes. Early and one of the finest light blue Hyacinths.

Garibaldi *Each 45c, Three \$1.25, Doz. \$4.25*
A fine clear scarlet bloom, good stem and habit, considered the best red.

Grand Maitre *Each 45c, Three \$1.25, Doz. \$4.25*
Deep lavender with long, compact spikes of large bells, on strong stems. One of the most popular lavender varieties.

Herald *Each 45c, Three \$1.25, Doz. \$4.25*
The earliest of the Dutch Hyacinths. It is a new variety still little known, but we consider it the finest pink for early flowering and with care it may be had for Christmas. Does splendidly on Hyacinth glasses. The large, clear rose-pink bells of perfect form are carried on a stiff stem.

King of the Blues *Each 45c, Three \$1.25, Doz. \$4.25*
Dark violet-blue; splendid large trusses. One of the best dark blue Hyacinths.

Lady Derby *Each 45c, Three \$1.25, Doz. \$4.25*
Beautiful and clear rose-pink, with large, compact trusses. Early and fine for forcing and bedding.

L'Innocence *Each 45c, Three \$1.25, Doz. \$4.25*
This is the most satisfactory all-around pure white. Compact spikes with large bells. Does well anywhere.

La Victoire *Each 45c, Three \$1.25, Doz. \$4.25*
Shiny carmine-red with large, well-filled spikes. A splendid bedder where brilliant color is required.

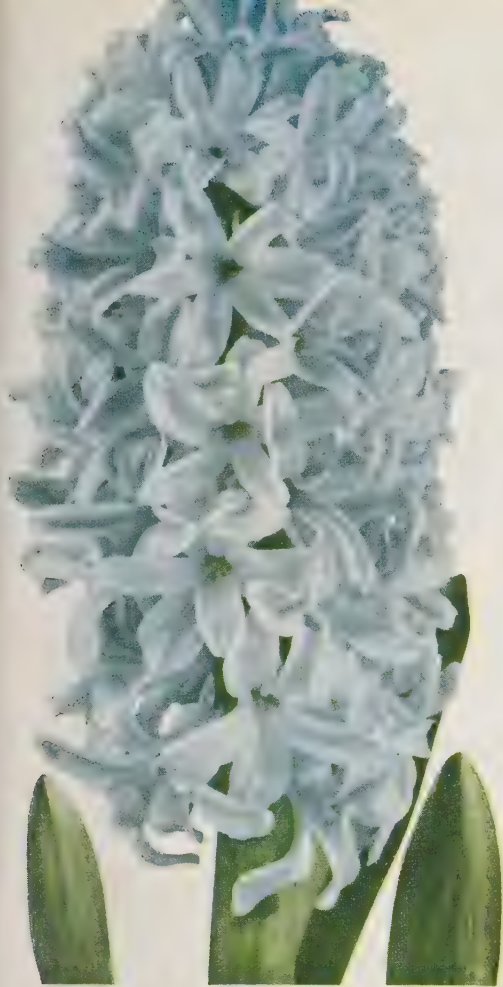
Marie *Each 45c, Three \$1.25, Doz. \$4.25*
The bluest and most satisfactory of the dark blue shades. A great improvement over King of the Blues. Late flowering, excellent for bedding or forcing.

Pink Pearl *Each 45c, Three \$1.25, Doz. \$4.25*
Rose-pink. A fine improvement over Gertrude. As an indoor flower or in the garden it leaves nothing to be desired.

Princess Margaret *Each 45c, Three \$1.25, Doz. \$4.25*
A very fine novelty. The flower is large and perfectly formed. Color a clear soft pink. This is by far the best pink Hyacinth, both as to size and color.

Queen of the Blues *Each 45c, Three \$1.25, Doz. \$4.25*
Clear, light porcelain-blue; a strong variety with large, well-formed trusses. One of the best of its color.

Hyacinth Mixture of Big Bulbs *Six \$2.40, Doz. \$4.25, 100 \$27.00*
This is made up from the varieties listed under this heading. The bulbs are two sizes larger than the regular garden size. They will make a fine and fragrant showing in the garden. We do not advise you to grow several mixed bulbs in one pot because of difference in time required to force them into bloom.



Queen of the Blues

City of Haarlem



L'Innocence

Lady Derby



La Victoire

King of the Blues



Growing Hyacinths in Water

Use top size 19 cent. bulbs preferably. Smaller sized bulbs will produce blooms in keeping with the size of the bulb used.

Open the bags upon arrival, and place in a cool, dry place until December 1st. The preferred storage temperature is 50 degrees F. but 60 degrees F. is allowable.

Before placing the bulbs on the well known Hyacinth glasses, or Mason jars, old or dry roots should be removed. Fill the glasses with clean, cool water until the root base is touched. The glasses or jars are

then placed in a cool, dark closet or cellar until the top growth is 4 inches above the bulb. This takes about 8 weeks. Preferred temperature not over 50 degrees F.

When 4 inches top growth has been made, the glasses may be taken to a north window in the living room, and if necessary some water can be added; never change the water completely. Hold temperature to not over 70 degrees F. Avoid too much direct sunlight.

EIGHT MOST DESIRABLE VARIETIES FOR GROWING ON HYACINTH GLASSES Top Size Bulbs Especially Selected for This Purpose

Grand Maitre

Each 50c, Three \$1.35, Doz. \$5.00

Deep lavender with long, compact spikes of large bells, on strong stems. One of the most popular lavender varieties.

Herald

Each 50c, Three \$1.35, Doz. \$5.00

The earliest of the Dutch Hyacinths. It is a new variety still little known, but we consider it the finest pink for early flowering and with care it may be had for Christmas. Does splendidly on Hyacinth glasses. The large, clear rose-pink bells of perfect form are carried on a stiff stem.

Lady Derby

Each 50c, Three \$1.35, Doz. \$5.00

Beautiful and clear rose-pink, with large, compact trusses. Early and fine for forcing and growing on Hyacinth Glasses.

L'Innocence

Each 50c, Three \$1.35, Doz. \$5.00

This is the most satisfactory all-around pure white. Compact spikes with large bells. Does well anywhere.

Marie

Each 50c, Three \$1.35, Doz. \$5.00

The bluest and most satisfactory of the dark blue shades. A great improvement over King of the Blues. Late flowering, excellent for forcing and growing on Hyacinth Glasses.

Pink Pearl

Each 50c, Three \$1.35, Doz. \$5.00

Rose-pink. A fine improvement over Gertrude. As an indoor flower or in the garden it leaves nothing to be desired.

Princess Margaret

Each 50c, Three \$1.35, Doz. \$5.00

A very fine pink. The flower is large and perfectly formed. Color a clear soft pink. This is by far the best pink Hyacinth, both as to size and color.

Queen of the Blues

Each 50c, Three \$1.35, Doz. \$5.00

Clear, light porcelain-blue; a strong variety with large, well-formed trusses. One of the best of its color.

IMPORTED HYACINTH GLASSES

Artistic crystal Dutch Hyacinth Glasses made by famous Leerdam Glass factory of Holland.

Each \$1.25, 3 for \$3.50,
6 for \$6.00, 12 for \$10.00



This is a large bulb for forcing, variety "Herald." Especially fine for growing on Hyacinth glasses.



Hyacinth, Queen of the Blues

Hyacinths, French Roman

The early Roman Hyacinth, with its graceful spike of fragrant bells, is one of the earliest of all winter-flowering bulbs.

They may be placed in the more artistic ornamental bowls, using peat moss as a filler, which only needs to be kept continually moist, requires no additional fertilizer, and in which the bulbs thrive and bloom luxuriantly. Bulbs planted in October bloom in December.

Blue
Virginian.
Pink
Italian.
White
Roman.

Extra large bulbs, Six \$1.35, Doz. \$2.30, 25 \$4.20, 100 \$15.00

Extra large bulbs, Six \$1.45, Doz. \$2.50, 25 \$4.65, 100 \$17.00

Extra large bulbs, Six \$1.75, Doz. \$3.25, 25 \$5.75, 100 \$22.00



Eranthis Hyemalis—Winter Aconite (See page 45)



Galanthus Nivalis (See page 45)

OXALIS

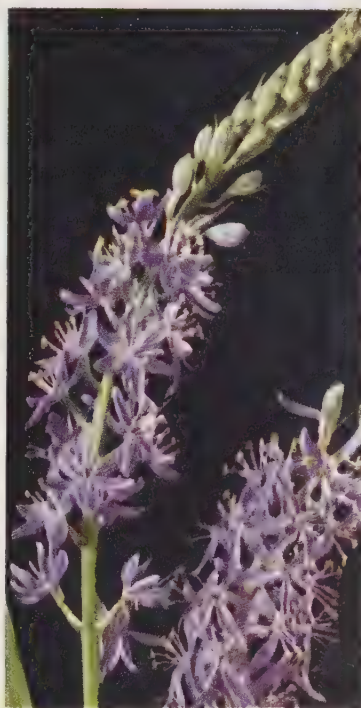
Suitable for pots or hanging baskets for winter flowering. Very easily grown in the house. Their Clover-shaped leaves are most attractive as well as the small cuplike blooms. They are excellent inexpensive small plants for decorating the home and growing on window sills.

Grand Duchess. Lavender.
Doz. 75c, 25 \$1.35, 100 \$4.50

Bermuda Buttercup. Yellow.
Doz. 75c, 25 \$1.35, 100 \$4.50

Hirta. Lovely pink variety.
Doz. 75c, 25 \$1.35, 100 \$4.50

Adenophylla
Six \$1.20, Doz. \$1.85, 25 \$3.35, 100 \$12.00
A lovely hardy species from China, forming small, compact rosettes of foliage and dainty small, lilac-pink flowers opening in the sun. Height 3 inches. Plant in the rock garden or grow in pots in the house from end of August to November. A rare hardy variety, easily grown.



Camassia Leichtlini, Blue (See page 39)



New Freesias (See page 45)



Chionodoxa Luciliae (See page 45)

PUSCHKINIA

Libanotica Doz. 70c, 25 \$1.30, 100 \$4.00

A beautiful little April-flowering bulb prized for the permanent hardy flower border and rock garden; it is also an easily grown indoor pot plant. The flowers are white, shaded and striped a soft clear blue, about 6 inches high.

RANUNCULUS

Their brilliant lovely globular-shaped flowers are splendid cut flowers and lovely at all times. May be left undisturbed for years. In the North, bulbs may be planted in April and May outdoors, will bloom in July and should be taken up for winter and stored dry until the following season.

Giant Claremont Hybrids

Doz. 70c, 25 \$1.30, 100 \$4.00

This new giant Ranunculus is far ahead of the common types. The perfectly double flowers are produced on tall, stout stems and appear in every conceivable shade of color. The blooms are many times larger. The color range is exquisite and the long stems make them superb for cutting.



Bletilla Hyacinthina (See page 45)

Guaranteed Superior Quality
Wayside Gardens
 MENTOR, OHIO



Calla Elliottiana (Yellow Calla) (See page 39)



French Anemone, De Caen
 His Excellency Blue Poppy
 The Bride (See page 39)



Erythronium—Trout Lilies (See page 45)



*New Calla
 White Giant*

The flowers of this new Calla are most unusually shaped. When open they are almost flat, not unlike a big, rounded, waxy white leaf giving a beautiful background to the soft yellow spathe which protrudes from a very short flaring center. They produce from two to five flowers when planted in the garden and as many when grown in a pot in the house where they make a handsome plant. Bulbs increase from year to year and are of easiest culture.

Each 75c, Three \$2.15, Doz. \$7.50

Fritillaria Meleagris Varieties (See page 45)





Scilla Sibirica (Siberian Squill)

Scilla - Squill

The rich dark blue of *Scilla bifolia* and the bright blue of *Scilla sibirica* in early spring render them invaluable for edgings or for massing in flower beds and borders. As they bloom so early in the year, it is advisable to give them a sunny location. They are not particular about the soil in which they grow. They are ideal for the wild garden but they are not to be despised in the border, especially if they are left alone for two or three years without being disturbed in any way. They are splendid in the rock garden. Never plant less than 12 to 18 bulbs in a clump.

Bifolia Doz. 65c, 25 \$1.25, 100 \$3.75

This species flowers in March with deep Gentian-blue flowers. They are very beautiful in combination with the early flowering *Eranthis*, *Snowdrops*, etc.

Pratensis Doz. 85c, 25 \$1.55, 100 \$5.50

Deep blue flowers in May, very pretty pyramidal heads and sweetly scented; not over 6 inches high. Excellent for the rock garden.

Sibirica (Siberian Squill) Doz. 85c, 25 \$1.55, 100 \$5.50

Earliest to flower, connecting the flowering of the *Crocuses* with the *Narcissi*. Fine for naturalizing, producing drooping, bell-like flowers on stems 3 to 4 inches high. Succeeds well in the rock garden. Color bright blue. Plant 3 inches deep in shade, half shade or full sun. Giant bulbs are offered above.

Sibirica alba Doz. 90c, 25 \$1.65, 100 \$6.00

Pure white form of *Sibirica*.

Sibirica, Spring Beauty Doz. 90c, 25 \$1.65, 100 \$6.00

A distinct improvement over the type. The flowers are more numerous, of a wonderfully brilliant rich blue, and grow twice as tall. Highly recommended for garden as well as for growing inside the house.

Scilla Hispanica (Campanulata)

(Wood Hyacinths; Scotch Blue Bells)

They bloom the same time as *Darwin* and *Cottage Tulips* and are beautiful combined with them in a flower border. Very effective flowers in shrubbery bright and cheerful. They will also thrive under *Fir* and *Pine* trees, where few easily naturalized. They may be planted in bare, shady places and odd corners which often have a desert-like appearance that can thus be rendered bright and cheerful. They will also thrive under *Fir* and *Pine* trees, where few other plants will grow. Require absolutely no care, multiply rapidly and when once planted last a lifetime.

Hispanica alba maxima Doz. 85c, 25 \$1.55, 100 \$5.50, 1000 \$50.00

Large white flowers.

Hispanica, Blue King Doz. 90c, 25 \$1.65, 100 \$6.00

Fine blue, exceedingly free.

Hispanica, Blue Queen Doz. 75c, 25 \$1.35, 100 \$4.50

Porcelain-blue, tall growing and very free flowering.

Hispanica, Excelsior Doz. 85c, 25 \$1.55, 100 \$5.50, 1000 \$50.00

Large bells, deep blue, very fine, tall and large spikes.

Hispanica, La Grandesse Doz. 75c, 25 \$1.35, 100 \$4.50

White, beautiful large spikes. New.

Hispanica, Peach Blossom Doz. 80c, 25 \$1.50, 100 \$5.00

Pale pink, large spikes. New.

Hispanica, Rose Beauty Doz. 85c, 25 \$1.55, 100 \$5.50, 1000 \$50.00

Deep pink, beautiful large spikes. One of the best.

Hispanica Mixed Doz. 80c, 25 \$1.50, 100 \$5.00, 1000 \$45.00

Mixed colors of all varieties listed.

Nutans, Mixed Colors Doz. 80c, 25 \$1.50, 100 \$5.00, 1000 \$45.00

The common *Scotch Bluebell* or *Wood Hyacinth* in mixed colors.

SCILLA HISPANICA (Wood Hyacinth)

[53]

Rose Beauty

Alba Maxima

Excelsior





Fritillaria Imperialis, Aurora (See page 45)



Leucojum Aestivum
(See page 46)



Tritileia Uniflora Violacea

SPARAXIS

Finest Mixed

Doz. 70c, 25 \$1.30, 100 \$4.00
Delightful spring blooming Cape bulbs of the Ixia group, their beautiful flowers being borne on graceful spikes about 6 to 8 inches high and the colors of the brightest and all shades. They are tigered, blotched, spotted, streaked and flushed, a complete riot of color. They are also excellent for conservatory and indoor treatment. For the southern rock garden they are indispensable. Protect in cold climates.

STERNBERGIA

Lutea major

Each 40c, Six \$2.25, Doz. \$4.19,
25 \$7.50, 100 \$26.00

A very effective autumn-flowering bulbous plant producing Crocus-like flowers of a rich golden yellow. The bulbs make a charming decoration if planted in bowls or pots and flower a few weeks after planting. Out-of-doors the Sternbergia likes a warm, well-drained situation on banks or borders, where it should be left undisturbed. Bulbs should be planted 9 inches deep, and in cold districts a covering of dry litter should be given in winter. Fine for rock garden.



Ranunculus, Giant Claremont Hybrids
(See page 51)



Veltheimia

Crocata

This interesting bulbous plant is commonly known as the Orange Ixia, which it resembles. It is very floriferous; forces easily and produces lovely orange flowers. Give it the same treatment as Freesias and you will enjoy it very much. Height about 10 inches. Lovely in the rockery in southern gardens.

TRITONIA

Six 60, Doz. \$1.05, 25 \$1.80, 100 \$7.00

VELTHEIMIA

Viridifolia

Each 75c, Doz. \$7.50

If there is any bulb that makes any more decorative green plant before it blooms, we don't know it. If there is any bulb which is simpler to grow and which is perfectly happy in a hot apartment room, we don't know it. Planted in a 5-inch pot with ordinary soil and placed in a sunny window it will start to grow at once. Its foliage is handsome, the flowers artistic, lasting better than six weeks. All in all, Veltheimia Viridifolia is a fine bulb to grow in the house and what's more, will last for many years and never fails unless you utterly neglect it.



Calochortus
(See page 39)



Muscari Plumosum (See page 46)



Sternbergia Lutea Major (See page 11)



Gloriosa Superba (See page 45)



Lycoris
Radiata
(See page
46)

TRITELEIA - Milla Uniflora violacea

Doz. 60c, 25 \$1.15, 100 \$3.50
A rootlike bulb which produces in early spring a pale violet-blue flower with white center. Somewhat resembles the Chionodoxa, is delightfully fragrant. They spread and multiply with amazing rapidity and are excellent in the rockery or under shrubs or trees where nothing else will grow. They are hardy, but like a little protection. About 3 inches high

MERTENSIA VIRGINICA

The plant grows from 1 to 2 feet high, bearing a panicle of flowers about 1 inch long in short pendent clusters. It is splendid for the open border or for naturalizing along the woodland path. It flowers from the time Daffodils are in bloom, continuing while the May-flowering Tulips are at their best.

First Size Flowering Roots

Doz. \$3.50, 100 \$15.00, 1000 \$140.00

Mertensia
Virginica
(See page 46)



Muscari, Heavenly Blue (See page 46)





Hybrid Auratum Lilies

Fiesta Hybrid Lilies

[56]



Hardy Lilies

Few flowers bring your garden the unusual and exotic beauty of Lilies, the romance of the far corners of the earth in which many of them were discovered. They have come from Europe, Asia, Africa and the wild crannies of America to delight you with their different grace and loveliness, their uncommon charm and colors that offer you the pleasure of "pointing with pride." Growing some of the stranger varieties gives you enjoyment and satisfaction like that of collecting rare jades and porcelains.

Lilies are beginning to take their rightful place in American gardens, large and small, not only for their beauty but because of their challenge to the gardener's originality and skill. As a group they are not the easiest flowers to grow; but in the past 20 years or so it has been demonstrated that they are not particularly difficult

either—just enough so to stimulate gardening interest. And they pay well in distinctive results, a steady parade of changing bloom from June to late September.

Lilies, unlike *Narcissus* bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen at different times of the year; therefore, orders for Lilies cannot always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25 cents. Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge any damaged bulbs, immediately upon hearing from you.

New Developments in Centifolium Hybrid Lilies

Centifolium "Olympic Hybrids"

A major project of our breeding program for the past several years, we are especially proud to offer this modern strain of trumpet Lilies to gardening America. Side by side, field tests have definitely proven them to be the finest strain of hardy garden Lilies available. Their breeding history includes such varieties and species as *L. Centifolium*, *L. Leucanthum*, *C. G. Creelman*, *Sargentiae*, *Brownii* and *Regale*. Careful selection of the finest and choicest plants from these crosses has resulted in the present Olympic strain which is characterized by its extreme vigor and size, form, coloring and good placement of flowers. There is a pleasing variation among the individual plants of the strain and all types, from the stylized typical trumpet-shaped flowers to the more unusual forms such as the widely opened bowl-shaped flowers with petals slightly twisted and ruffled. The color range of all the parent plants is present in the Olympic Hybrids in addition to new combinations and types which include creamy yellow trumpets, soft fuchsia-pink and the popular cool, icy green. The exteriors of the petals are delicately shaded with light greenish, greenish brown or soft wine tints and in some instances are a pure glistening white. They do equally well in full sun or partial shade. Bulbs form strong stem roots in addition to very extensive basal root system which provides good insurance against drought. Plant bulbs 5 to 6 inches deep in well-drained soil and they can be left undisturbed for several years. The larger exhibition size bulbs are not at their best the first year after planting and for general garden use a 6- 7-inch bulb is preferable.

Top Size, Strong Flowering Bulbs, 6 to 7 inch circum.

Each 45c, Three \$1.30, Doz. \$4.25, 25 \$7.75, 100 \$27.50

Mammoth Size, Strong Flowering Bulbs, 7 to 8 inch circum.

Each 60c, Three \$1.70, Doz. \$5.75, 25 \$10.75, 100 \$40.00

Giant Size, Flowering Bulbs, 8 to 9 inch circum.

Each 75c, Three \$2.00, Doz. \$7.50, 25 \$15.00, 100 \$52.50

Centifolium "Olympic Hybrids Special Select"

For the more discriminating gardener we are now able to offer a limited number of specially selected bulbs of the Olympic Hybrids. These plants are tagged in the fields during the flowering season and represent the choicest and finest as selected from acres of trumpet Lilies. Every plant is of exhibition quality and is of outstanding character in all respects. Any one of these tagged plants might well be propagated as a clone since each one represents the pick of several thousand flowering seedlings. Quantities are extremely limited and all reservations must be received early. The general types available are the large formal waxy white trumpets characteristic of the trumpet family of unusual substance and vigor, and exhibiting ideal placement with either white or light pink exteriors—the wide flaring open bowl-shaped type, usually with brownish or light greenish exteriors to the petals and the very large flowered irregular form which has recently shown up in our seedling plants possessing longer petals which are often slightly twisted or ruffled, giving the flower a most graceful, informal shape.

Each \$1.10, Three \$3.00, Doz. \$11.50, 25 \$22.75

Centifolium "Pink Selections"

Each \$3.00

This is the first offering of a strain which has had our closest attention for several years. Although in habit and in culture the plants are similar to the Olympic Hybrids, the flowers are shaded pink. This color extends over the inner surface as well as the outer surface of the petals and is indescribably beautiful. This offering is bound to become one of the most popular of garden Lilies as soon as sufficient stocks are available. Specially hand selected.

Bellingham Hybrid Lilies

A strain of Lilies which has more than lived up to our hopes, since this group has proven the most desirable of all the Lilies for cut flower purposes and informal or woodland planting. Ideally spaced on tall, slender, straight stems, the flowers are particularly long lasting. The pyramidal flower heads, bearing up to 20 flowers, may be cut as the first buds open and will remain fresh until the entire spike is in bloom. The buds are long and narrow, and reveal the attractive spotting of the petals long before opening. The color range is complete from clear yellow through the yellow-oranges to the bright orange-reds with scarlet-tipped petals. Most of the flowers are interestingly spotted with brown or reddish brown.

Named Bellingham Hybrids in honor of the late Dr. David C. Griffiths, who did a great deal of work on Lilies at the Bellingham, Washington, experimental station of the U. S. D. A.

Ideal for partial or light shade, they prefer a cool, light soil. They are at their best when left undisturbed since the bulbs divide and branch rapidly to form large clumps. Plant 5 inches deep in ordinary soils. A winter mulch is recommended in the very coldest sections to protect the bulbs against alternate freezing and thawing.

Mixed Colors Only Each 65c, Three \$1.80, Doz. \$6.50, 25 \$12.00

Healthy, American-Grown Hybrid Auratum Lilies

(Gold-Banded Lily)

We take pleasure in offering a fine, healthy lot of American-grown bulbs from seed. The bulbs we offer have bloomed in the nursery and are definitely superior to the imported stock. While the bulbs are not as large, they produce an unusual amount of giant flowers and the plants are healthy and vigorous. The bulbs are sent to you in late autumn or early spring if weather is too cold.

One of the outstanding offerings for this autumn is the Hybrid *Lilium Auratum*. Blooms of *Auratum* Lily bulbs formerly only imported from Japan showed considerable variation. Seed saved from these varying forms and grown in this country, produced bulbs which are not only free from Lily disease but produce flowers of astounding beauty and great variations. In fact, many are so different and beautiful as to defy comparison. If you have grown and known the *Auratum* Lily you will be astounded to see the great beauty of the Hybrid *Auratum*. The bulbs offered are healthy and have already bloomed in the nursery. These require no more care than any other Lily and will give you many years of enjoyment.

Flowering Bulbs, 5 to 6 inches

Each \$1.10, Three \$3.00, Doz. \$11.50, 25 \$22.75

Flowering Bulbs, 6 to 7 inches

Each \$1.35, Three \$3.75, Doz. \$13.75, 25 \$26.25

Flowering Bulbs, 7 to 8 inches

Each \$1.60, Three \$4.25, Doz. \$15.50, 25 \$30.00

Imported Japanese Auratum Lilies

These bulbs are imported from Japan and come to us through the direction of the Army of Occupation. We offer big flowering bulbs at the following prices:

Each \$1.00, Three \$2.85, Doz. \$11.00, 25 \$21.75

They are the same kind of bulbs sold prior to the war.

Fiesta Hybrid Lilies

A Magnificent and Brilliantly Colored Race of New Lilies

This new race of seedlings has neatly reflexed flowers, nicely spaced on thin wiry stems. Resulting from crosses between *L. Davidi* (*L. Willmottiae*) and related types, they are one of the brightest patches of color in our Lily fields during July. The colors range from bright yellow through orange to a beautiful dark rich red. The latter color is new to this type of Lily. Most of the flowers are of the typical recurved Turk's-cap shape and many of the plants have blooms facing outward or somewhat upward with the petals only slightly recurved. A sun loving group, plant them 5 to 6 inches deep where they will get plenty of direct sunlight. Propagation is most rapid from the numerous underground stem bulblets which may be separated from the old stem in the fall and replanted near the mother bulb. This group has proven a wonderful addition to the garden Lilies. Excellent cut flowers, the stems are easy to handle and arrange, and the colors are particularly attractive indoors. Award of Merit, Massachusetts Horticultural Society, 1946.

Mixed Colors Only

Each \$1.25, Three \$3.25, Doz. \$12.50

Aurelian Hybrid Lilies

These hybrids are the result of crosses between *Henryi*, *Sargentiae* and *Sulfureum* and vary in shape from short trumpet shaped, bowl shaped to those with widely flaring and recurving petals. Cream tinted with yellow and apricot centers; some light yellow with apricot centers, all superbly beautiful. To assure customers the most widely differing and colored forms we offer these under three headings, each type being distinct in form with distinct color effects. Only a limited number of bulbs are available. Here again the *Henryi* blood in this strain has made it strong and vigorous. This also is a first time offering of a group of Lilies of the future.

Sunburst Hybrids

Each \$2.00

This group is made up of the flowers which most closely resemble *Lilium Henryi* in shape. They are much larger and more reflexed than those of *Henryi* and the colors include white, cream-yellow and orange. The flowers are of unusual texture and substance. Strong growers and permanent.

Heart's Desire Hybrids

Each \$2.00

This selection is almost intermediate in shape between the trumpet form and the *Lilium Henryi* shape. They are essentially shallow, widely flared and bowl shaped in shades of white, cream and yellow-orange. Many of them have a bright orange throat shading to cream-yellow at tips of the petals. All are strong growers and will form permanent groups.

Golden Clarion Hybrids

Each \$2.00

This type resembles the Trumpet Lily in all respects except in color and texture of the flowers. The shading of the petals varies from clear butter-yellow down to cream-yellow. These forms are extremely rare and scarce at present; however, they are a magnificent addition to the Trumpet Lily group. Permanent and strong, forming fine clump.



*Lilium Giganteum
Himalaicum*

Lilium Giganteum Himalaicum

The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, long, white, trumpet-shaped, sweet-scented flowers. Groups of this noble Lily in woodland or gardens produce a grand effect. It requires to become established before flowering freely and thrives best where there is an abundance of leaf soil. Plant very shallow.

Each \$3.00

"Western Sunset Lily"

(*Pardalinum Californicum* Select)

This brilliant Lily is of easiest culture, in fact, it's "fool-proof." It is vigorous, dependable, very hardy, and multiplies rapidly. It does equally well in full sun or shade. They reach a height of five to six feet. Stems are stout and require no staking. A clump of six or a dozen when in bloom makes a brilliant picture in any garden. Each stem is topped with a dozen or more beautiful flowers in July. The petals are somewhat recurving and a brilliant sunset-red, while the base of the bloom is yellow, beautifully marked with amber-brown dots.

Each 50c, Three \$1.40
Doz. \$5.00, 25 \$9.50

Lilium Regale

(The Regal Lily)

One of the most beautiful and also one of the easiest of Lilies to grow; it never fails—"Lilium Regale" is truly a Royal Lily; worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow shading to white at outer edges; externally, the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 to 20 flowers.

Flowering Bulbs, 6 to 7 inch circum.

Each 35c, Three 90c, Doz. \$3.00, 25 \$5.50, 100 \$20.00

Flowering Bulbs, 7 to 8 inch circum.

Each 40c, Three \$1.15, Doz. \$4.00, 25 \$7.00, 100 \$25.00

Flowering Bulbs, 8 to 9 inch circum.

Each 55c, Three \$1.50, Doz. \$5.25, 25 \$10.00, 100 \$35.00

Flowering Bulbs, 9 to 10 inch circum.

Each 65c, Three \$1.80, Doz. \$6.50, 25 \$12.00, 100 \$45.00

Flowering Bulbs, 10 inches and up, real giants.

Each 80c, Three \$2.20, Doz. \$7.75, 25 \$15.00, 100 \$55.00

Regale, Gold Cup (See next page).

Speciosum Lilies

The petals are well rolled back and are handsomely spotted, often branded with distinct color. The anthers are conspicuous for their size and color, and extremely delicate poise. In addition to these attractive qualities, it has a strongly waved outline to the petals, which adds much to its beauty. It flowers through the late summer into autumn. The cultivation of this Lily is simple, sending up its flowering stems year after year in increasing numbers.

Speciosum album

Beautiful snow-white with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this Lily is one of the most beautiful we have.

Large Bulbs, 7 to 8 inch circum.

Each \$1.15, Three \$3.25, Doz. \$12.50, 25 \$24.00

Speciosum magnificum

Rich ruby-carmine, margined white; stout of substance and broad of petal, this variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring.

Large, No. 1 Bulbs Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50

Mammoth Size Bulbs Each 90c, Three \$2.50, Doz. \$9.75, 25 \$18.50

Speciosum rubrum "Red Champion"

A handsome deep colored variety of the *Speciosum* Lily. Superb for garden decoration, cut flowers or pot culture in a cool greenhouse. Our strain is uniform, disease free and vigorous. An AMERICAN GROWN. The foundation stock was discovered locally on the slopes of Mount Hood, where it had grown undisturbed for some forty years. It likes a situation in well drained soil. Likes light shade during the hottest part of the day. These are the main requirements for successful culture. The smaller sized bulbs suffer less shock in transplanting and are recommended for general garden purposes. Plant the bulbs 6 inches deep. Late August and early September flowering.

Each 95c, Three \$2.75, Doz. \$10.75, 25 \$20.75

Lilium Candidum

The Madonna Lily is one of the loveliest of white Lilies, popular throughout the world, loved and admired by all. Its delightful fragrance and lovely white flowers have made it a universal symbol of purity. Plant it in groups of three or more bulbs, close to the pale blue Delphinium Belladonna. It will be the loveliest spot in your garden during late June and early July. Madonna Lilies are simple to grow if you will plant in full sun and perfectly drained soil.

First Size Imported French Bulbs

20-22 cm., Each 60c, Three \$1.70, Doz. \$5.75, 25 \$10.75, 100 \$40.00

Top Size Imported French Bulbs

22-24 cm., Each 75c, Three \$2.10, Doz. \$7.25, 25 \$14.00, 100 \$50.00

Mammoth Size Imported French Bulbs

24-26 cm., Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50, 100 \$60.00

Giant Size Imported French Bulbs

26-28 cm., Each 85c, Three \$2.40, Doz. \$9.25, 25 \$18.00, 100 \$65.00

AMERICAN GROWN LILIUM CANDIDUM "CASCADE STRAIN"

One of the prides of our Lily stocks is this new strain of Madonna Lilies we have been slowly developing for the past several years. The foundation of these hybrids was a collection of all forms of the Madonna Lily available, including several unusual types obtained from a French priest. Careful selection and pollination has finally produced a race of the Madonna Lily with large flowers of unusual texture and form. These seedlings are really the first improvement of our times on *Lilium Candidum*, the oldest Lily in cultivation. *Lilium Candidum* is one of the few bulbs which requires very shallow planting and the top of the bulb should not be over an inch below the surface of the ground. It prospers in a heavier soil than do most Lilies, but the soil must be well drained. The Cascade Strain Madonna Lily suffers no set-back in transplanting provided it is planted early enough in the fall to make its normal autumn growth. The larger sizes will produce exhibition spikes the first year. They increase rapidly by natural division and will soon form a large clump. Bulbs we send will measure 6 or more inches in circumference.

Cascade Strain

Each 75c, Three \$2.00, Doz. \$7.50, 25 \$15.00, 100 \$52.50

Lilium Maxwell Hybrid



General List of Hardy Lilies

Amabile *Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50*

Brilliant grenadine-red flowers, nicely spotted with black, carried on strong, slender, 3-foot stems. Because of its very free flowering habit, few bulbs are needed to make a brilliant dash of color in the garden. Best suited as a bold accent group in the border. L. amabile does well in full sun and will stand considerable drought. The intense color does not fade in direct sunlight. The bulbs are white, high crowned, and composed of relatively large scales. Plant 5 inches deep in light porous soils, shallower in clay and adobe. Stem roots are sparse or entirely lacking; basal roots heavy and contractile. Underground stem bulblets are formed in profusion, especially on the smaller stems.

Amabile Luteum *Each 90c, Three \$2.50, Doz. \$9.75, 25 \$18.50*

One of the loveliest of the yellow flowered Lilies, this rare form is identical to the type, except in color, and requires the same culture. The healthy seedlings we offer are from parent plants selected for outstanding color, size and placement of the flowers. Flowering a few days later than L. amabile, the bright yellow flowers combine with almost any companion plant and are exceptionally beautiful when seen against a background of evergreen foliage. Bulbs are similar to the type species but run somewhat smaller in size.

Canadense *Each 35c, Three 90c, Doz. \$3.00, 25 \$5.60*

Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among Azaleas, in damp peat beds, or leaf mold. Excellent for naturalizing. June-July flowering.

Canadense flavum *Each 40c, Three \$1.05, Doz. \$3.75, 25 \$6.75*

Broad, funnel-shaped, drooping flowers on longish stalks about 3 feet high. Almost bell-shaped, with ends of the petals only very slightly turned back. Golden yellow, handsomely spotted inside. June-July flowering.

Creelman Hybrids *Discontinued in favor of Centifolium Hybrids*

Croceum (Irish Orangeman Lily) (True) *Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50*

Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. It grows as well in a city lot as in a country garden, while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions.

Formosanum
The latest flowering of all the popular Lilies, this white trumpet type is particularly desirable for gardening in moderate climates. The plants are often in flower as late as December in the mild section of the country. Of easiest culture, this Lily should be in every garden. Our strain is tall and free flowering and has been grown from selected plants for several generations. The bulbs are very small, but should be planted 5 to 6 inches deep since Formosanum produces very heavy stem roots. Full sun or partial shade suits it well and for better flower production if some water is provided during the hottest part of the summer, you will be well rewarded for your trouble.

Early Flowering Form *Each 35c, Three 90c, Doz. \$3.00, 25 \$5.50, 100 \$20.00*

Late Flowering Form *Each 65c, Three \$1.80, Doz. \$6.50, 25 \$12.00, 100 \$45.00*

Hansoni *Each 95c, Three \$2.75, Doz. \$10.75, 25 \$20.75*
Plant among low plants to protect young shoots, this being one of the earliest Lilies to appear in spring. Does as well in thin woodland as it does in the border. Height 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, spotted more or less with brown; of a waxy texture. June flowering.

Henryi *Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50*
A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than 20 flowers of a rich, deep orange-yellow. Fine foliage. Does well in both light and heavy loam. August-September flowering.

Martagon *Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50*
Strong growing Lily, producing from 20 to 30 light spotted purple flowers when established; very graceful, vigorous and floriferous. June-July flowering. Do well in light shade.

Martagon album *Each \$1.10, Three \$3.00, Doz. \$11.50, 25 \$22.75*
There are few more beautiful things than the white Martagon Lily. The appearance of these Lilies is graceful and delightful in the extreme. On slender stems 4 and 5 feet high, the numerous drooping, waxlike, white Turk's Cap flowers, with yellow tipped stamens, look fascinating. The small flowers are symmetrical in shape, with reflexed petals and are borne in pyramid-shaped clusters.

Maxwill (Hybrid) *Each 60c, Three \$1.70, Doz. \$5.75, 25 \$10.75*
A new hybrid, being a cross between Liliun Leichtlini var. Maximowiczii X Liliun Willmottiae. In its general habit and pyramidal inflorescence this hybrid is similar to Liliun Willmottiae, but the blooms are lighter in color, the stamens are longer and the anthers are orange-red. The spike is tall and very strong, but gracefully slender, bearing as many as 30 or more large recurving flowers. Height 6 to 7 feet. Comes into flower in late July. A splendid Lily acclaimed by Lily specialists the world over. Free flowering and remarkably free from the ordinary Lily diseases. Of easy culture.

Regale, Gold Cup *Each \$2.50*

A beautiful form of Regal Lily, producing handsome flaring flowers which are canary-yellow at the base with primrose-yellow petals showing only a very small margin of white at the tips of the petals. This rare form and color will be greatly appreciated by the connoisseur. Only a limited few bulbs available.

Sargentiae *Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50*

We offer the true form of this species which is interesting and valuable because of its habit of bearing stem bulbils in the axils of the leaves. The flowers are true trumpet shape, somewhat longer and more formal than the Centifoliums. Not so free flowering nor as tall as these trumpets, it is none the less distinctive and particularly valuable where a perfectly uniform planting is desired. They respond to the same general culture as Centifoliums but Sargentiae flowers later and extends the season another ten days to two weeks, flowering before the Philipinense Formosanums. Very reliable and with reasonable care will last for many years.

Shuksan *Each 80c, Three \$2.25, Doz. \$8.00*

A new Hybrid Lily with a great future. Also a fine bill of health. Through careful cultivation a very high state of health has been maintained and we have never seen any bulbs infected with mosaic; that fatal disease some Lilies are subject to. Shuksan is a very vigorous grower, 5 to 6 feet tall and produces its flowers in open heads, 15 to 25 flowers on one plant is not unusual. The color is soft buff-yellow broken by large, quite widely spaced, soft brown spots. At opening, the flowers are starlike. The petals reflex and roll back when in full bloom. Flowers last a week when cut.

Superbum *Each 35c, Three 90c, Doz. \$3.00, 25 \$5.60*

The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Fine established specimens often reach a height of 10 feet and more, bearing from 20 to 30 elegantly reflexing flowers, arranged in large, conelike clusters. Does well in ordinary garden soil. July flowering.

Tenuifolium *Each 30c, Three 85c, Doz. \$2.95, 25 \$5.35*

A charming little early flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp, loamy soil and partial shade, but does well anywhere in well-drained soil.

Tenuifolium, Golden Gleam *Each 30c, Three 85c, Doz. \$2.95, 25 \$5.35*

A beautiful, robust and floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. June flowering.

Testaceum
Also known as "Excelsum" and as the "Nankeen Lily." One of the choicest garden Lilies. The warm apricot tone, almost a cafe au lait, set off by brilliant orange anthers, puts it in a color class by itself; in fact, many people consider it the most graceful and lovely of all Lilies. It is beautiful for every kind of garden use but because of its tender coloring, must be planted in a mixed border with brighter flowers. In combination with light shaded Delphiniums or with Madonna Lily, which it resembles, it is most effective. It has the texture of Liliun Candidum, with reflexed petals, and does well under the same conditions as Candidum. Four to five feet high. June-July flowering.

Top Size Bulbs *Each \$1.35, Three \$3.75, Doz. \$13.75*

Fine First Size Bulbs *Each \$1.10, Three \$3.00, Doz. \$11.50*

Tigrinum Splendens *Each 45c, Three \$1.30, Doz. \$4.50, 25 \$8.25*

The finest form of Tiger Lily with the richest color. The large, shapely flowers are of a rich dark salmon-orange spotted with glossy black. Very robust in habit and of easy culture. August-September flowering.

Tigrinum flore-pleno *Each 45c, Three \$1.30, Doz. \$4.50, 25 \$8.25*

The double form. The best example of a double Lily we have.

Umbellatum grandiflorum *Each 50c, Three \$1.40, Doz. \$5.00, 25 \$9.75, 100 \$36.00*

A very free flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers.

Lilies for Indoor Growing

These are usually grown for specimens in pots for exhibition and decoration.

The short time required to bring these peerless Lilies into flower renders them invaluable. The flowers are delightfully fragrant, pure waxy white, and if cut when partially open can be kept for two weeks, if desired. A succession of bloom can be kept throughout the winter by bringing a few pots of bulbs from cold frames at intervals. Blooming plants in pots are suitable for Easter offerings and presents. Bulbs ready for shipment—August to December.

Longiflorum, Crofti (Estate Lily)
This is the most popular kind to grow as pot plants for decoration and equally as valuable for cutting.

No. 1 Bulbs *Each 80c, Three \$2.25, Doz. \$8.00, 100 \$60.00*

Mammoth Bulbs *Each 90c, Three \$2.50, Doz. \$9.75, 100 \$70.00*

Longiflorum Harrisii (Bermuda Easter Lily)
This is the common Easter Lily for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers.

Mammoth Bulbs *Each 90c, Three \$2.50, Doz. \$9.75, 100 \$70.00*

Umbellatum-Tigrinum Hybrid Lilies

First Offering in the World

For literally hundreds of years fruitless attempts have been made to cross the Umbellatum and Tigrinum Lilies in Europe. Finally and possibly because of more favorable conditions, this feat was accomplished a few years ago in Oregon. The results are astounding and sensational. The cross produced magnificent plants 4 to 5 feet tall, rigid stems which do not require staking, beautifully formed flowers growing in big open clusters. Foolproof and perfectly hardy; they will grow anywhere. Here at last is what every gardener has been waiting for—Lilies that will grow, multiply and live under almost any condition. From the hundreds of seedlings were selected eight superb and distinct, long blooming varieties which we now have the pleasure of offering you. We cannot say too much about these remarkable new Hybrids. Be sure and plant a set of them this year and when you see the results, we are sure you'll be more enthusiastic about them than we. This group of Lilies is truly a horticultural sensation.

Bonanza

Each \$2.00

Somewhat later flowering, it helps to extend the blooming season of these new hybrids. Flowers are smooth and shiny in texture with a few spots distributed over the petals for added interest. The color is a clear, sparkling, golden orange-yellow. Fine open flower heads on rigid stems about 3 to 4 feet tall. A fine grower and like all others, a fine subject to plant in the hardy plant border.

Campfire

Each \$2.00

The rich fiery, deep Indian-red or turkey-red flowers grow upright to horizontally in big heads of 20 or more flowers on stalks 24 to 30 inches high. Flower petals are very substantial and thick, somewhat pointed, making a graceful effect. The color is brilliant, full of fire and life and sparkles in the sunlight. It is one of the finest.

Enchantment (Plant Patent Applied For)

Each \$1.50

A veritable giant, growing about 36 to 40 inches tall when established. Color is Nasturtium-red. Flowers upright in big heads blooming week after week, providing a blaze of the richest possible color in the garden. Enchantment is probably the most vigorous Lily in cultivation, as well as the most rapid multiplier of bulbs. There is a surprise in store for you. If you ever failed growing Lilies, you won't with this one.

Fireflame

Each \$2.00

This is possibly the best in the red shades. Color is described by customers who have seen it as Indian-red, burnt orange and mahogany-red. Flowers grow horizontally, are wide open with recurving broad petals in big heads on stems about 25 to 28 inches tall. It produces bulbils on the stem, all of which will bloom in 2 years. Sturdy, rugged grower.

Pagoda

Each \$1.50

This is one of the best upright blooming hybrids. On top of the 34-inch stem a beautiful head of flowers is produced. The flowers are well placed, forming a nice open head. Petals recurve gracefully. Color is a rich apricot to chrome-yellow and one notices again a soft pinkish overtone. There are only very small widely spaced spots of soft brown in evidence. A fine, robust grower.



Valencia

Parade

Each \$2.00

Forms fine heads of twelve to fifteen outward facing flowers of richest golden yellow-orange. An additional interest is the golden midrib through the center of the flower petals which are wide. The horizontal flowers are well placed in a nice open head. Its effervescent rich clean color sparkles in the sun. We consider this one of the best. Height about 24 to 30 inches. Makes a splendid show.

Vagabond

Each \$2.00

A very distinctive variety growing about 24 to 30 inches high. The flowers are gracefully formed with fine broad petals. Color is soft apricot with pinkish overtones. The soft brown spots on the flower petals make the color effect most interesting. Flowers grow horizontally in a big head of as many as 10 to 18 blooms.

Valencia

Each \$1.50

Beautiful heads of flowers of softest gold to rich yellow, clear and clean. A slight midrib and a very few small coppery gold spots on the flower petals create an excellent effect. This is a brilliantly colored variety. It stands out and we consider it one of the best. Flowers grow horizontally, are nicely balanced, petals broad. Its color glows. One of the "tops" in the collection. Grows about 27 to 30 inches high.



Enchantment

New Umbellatum-Elegans Hybrid Lilies

KNOWN AS RAINBOW HYBRIDS

Here is a superb mixture of new hybrids comprising the widest possible range of colors and forms, from palest straw-yellow to deepest gold, maroon and red interspersed with magnificent intermediate shadings. Everyone knows that Umbellatum and Elegans Lilies are foolproof, absolutely hardy and grow everywhere. It is for that reason we so enthusiastically offer you this fine mixture of new hybrids. We have first grown a big quantity and are now in a position to offer this exciting mixture of Rainbow Hybrids at a very reasonable price.

Each 50c, Three \$1.40, Doz. \$5.00, 25 \$9.75, 100 \$36.00

Talisman

Hybrid Tigrinum Willmottiae and Umbellatum

A gorgeously orange tinted, nicely spotted Lily which is so prolific that from a few bulbs you can raise a large quantity in a few years. All the way up and down the stem bulbils grow in the axils of the leaves. These, when planted in September, will flower the following year. The stems are tall, 4 to 5 feet, on top of which grows a cluster of lovely, nodding flowers with gracefully reflecting petals in July. Does equally well in light shade or sun.

Each \$1.00



Lilium Shuksan (See page 59)



Lilium Testaceum
(See page 59)



"Western Sunset"
Lily
(See page 58)



Example of
Lilium
Centifolium,
Olympic
Hybrids
(See page 57)

Lilium Speciosum (See page 58)





*Lilium
Tenuifolium*
(See page 59)



Lilium Hansonii (See page 59)



Lilium Candidum (See page 58)



Bellingham Hybrid Lilies (See page 57)



Lilium Umbellatum Grandiflorum (See page 59)



Lilium Formosanum (See page 59)



Regal Lilies (See page 58)



Lilium Henryi (See page 59)



Lilium Umbellatum Elegans, Rainbow Hybrids
(See page 60)



Lilium Martagon (See page 59)

Lilium Speciosum Album (See page 58)



Example of a
Special Select
Olympic Hybrid
Centifolium
(See page 57)

Giant Desert Candles From Tibet

Eremurus - Foxtail Lilies

They are among the finest of hardy bulbous plants. Striking, sensational and dignified, are extremely effective in hardy plant borders where they form early, colorful groups. Absolutely hardy, they grow giant flower spikes that reach a height of from five to eight feet. They should be planted in autumn, from September until December, and they flourish in any sunny, well-drained border. After blooming, the plant disappears above ground. Annuals may be planted right over them to fill the vacant space. Many of our customers fill such spaces with Gypsophila. Eremurus roots are persistent and once planted will last for ten to fifteen years or more without resetting or dividing, growing stronger and better from year to year. In the very coldest regions a light mulching is advised for their protection. Plant them 5 inches deep.

PASTEL SHADED SHELFORD EREMURUS

Stately—Daintily Graceful—Charmingly Dignified

That is the impression these tall flower spikes make on one. These hardy hybrids are truly lovely. Their inflorescence is three feet long, containing great numbers of coppery pink, orange, pale yellow and pink flowers. Attaining an average height of four to five feet, these rich and rare blooms are excellent for cutting as well as garden planting. They create a most fascinating impression in the garden. They last three weeks or more indoors when kept in water. After many, many years of patient growing, our supply is now such that we can offer them at low cost, enabling you to plant them in groups of three, six or twelve, for it is when they are planted in units of three or more that they show to best advantage. Once planted, the roots will last for ten years or more. Plant them 4 inches deep.

Shelford Pastel Hybrids

Each \$1.50, Three \$4.00, Doz. \$15.00

SHELFORD HYBRIDS, NAMED VARIETIES

Isobel. Coppery orange. *Each \$2.00* | **Rosalind.** Bright pink. *Each \$3.00*
Moonlight. Pale yellow. *Each \$3.00* | **White Beauty.** Pure white. *Each \$3.00*



Eremurus, Shelford Hybrids

GIANT EREMURUS

Spectacular and Rare Garden Plants

Elwesianus albus *Each \$2.00, Three \$5.50, Doz. \$20.00*
 Pure white flowers similar in form and height to Robustus. A magnificent species growing easily 7 feet tall. This, as well as all other Eremurus, is produced from seed which results in slight variation of tints and shadings.

Robustus

Mammoth roots, Each \$3.00, Three \$8.00, Doz. \$30.00

Giant roots, Each \$2.00, Three \$5.50, Doz. \$20.00

Flowering roots, Each \$1.50, Three \$4.00, Doz. \$15.00

Light rosy pink flowers grow on stems 6 to 8 feet tall. One-third to one-half of the stem is covered with sparkling, small cuplike flowers. This is one of the giants of the family, easily grown and lasts from year to year. Giant roots produce one or more spikes.

Himalaicus

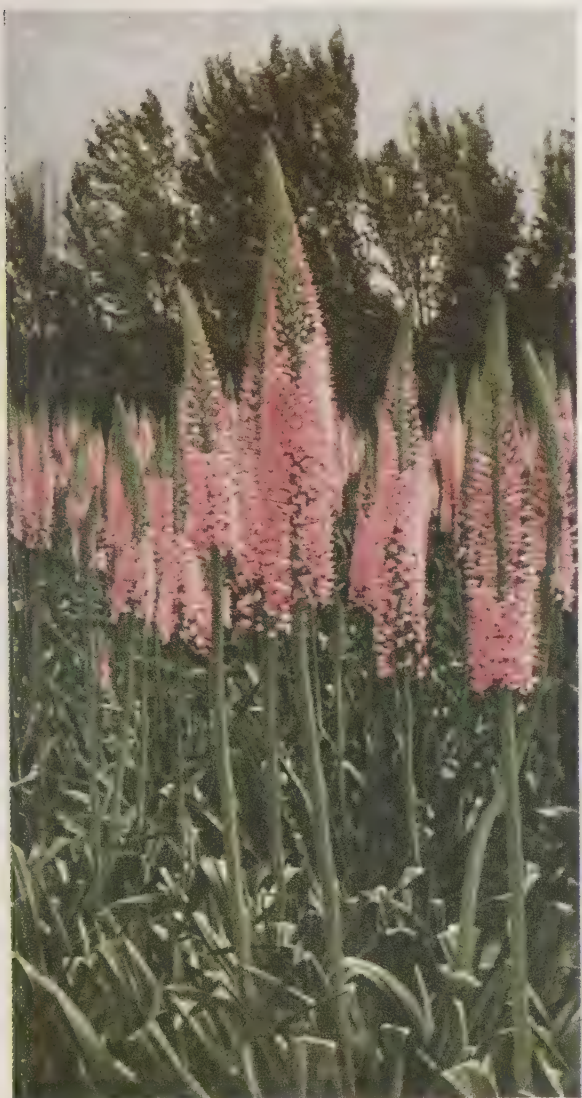
Each \$2.00, Three \$5.50

A veritable giant. It is a simple matter to grow flower stalks 7 to 9 feet tall on this variety. The rigid spikes are covered with waxy cuplike flowers which vary from pale to deep pink, the flowers lasting four weeks and longer. As in the case of Himalaicus we did not offer this variety for sale until a large quantity was available. Here really is something outstanding for your garden at a never before possible.

Him-Rob

Each \$2.00, Three \$5.50, Doz. \$20.00

This tremendous flower is the result of a cross between Himalaicus and Robustus. Its 7- to 9-foot flower spikes are studded with shiny cuplike flowers which vary from pale to deep pink, the flowers lasting four weeks and longer. As in the case of Himalaicus we did not offer this variety for sale until a large quantity was available. Here really is something outstanding for your garden at a never before possible.



Eremurus Robustus



Amaryllis, Mammoth Royal Dutch Hybrids

Amaryllis Hybrids

Whether you grow them in the house or in the garden, these Giant-Flowering Amaryllis produce truly magnificent blossoms. Even the amateur gardener can confidently expect results and with the least possible care and attention. Planted in a pot in winter, they bloom about 6 or 8 weeks later. You will have a succession of blooms throughout the winter if the bulbs are kept dormant and planted ten days or two weeks apart. March, April and May are the months to plant them in your garden and they will bloom during July and August as easily as Gladioli. From these lovely bulbs a vigorous stem shoots out, carrying 4 to 6 very large blooms. The colors range all the way from pure white grounds with varied markings of rose, red and crimson to the richest main colors of scarlet, crimson and bright red. We can supply them from November until June, but place your order today. We guarantee them to bloom for you.

Hardy Amaryllis

Halli (Lycoris squamigera) Each 80c, Three \$2.25, Doz. \$8.00

Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, Lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy. Cover crown about 4 inches.



Hardy Amaryllis
(Lycoris squamigera)

MAMMOTH ROYAL DUTCH HYBRIDS

This is the finest strain available. The flowers are superbly shaped and of mammoth size. Only a very limited number of this genuine type is available and we believe we are the only source where they can be obtained.

Royal Dark Red Shades	Each \$3.00
Royal Pink and Rose Shades	Each \$3.00
Royal Salmon-Pink with White Stripes	Each \$3.00
Royal Violet	Violet-rose tints. Each \$3.00
Royal Pure White	Each \$5.00
Mixed Mammoth Royal Dutch Hybrids	Each \$2.50, Doz. \$25.00

ROYAL DUTCH NAMED VARIETIES

The Amaryllis offered under this heading were reproduced from offsets and not from seed, hence are true to kind as well as color. This method of reproduction is slow and applied only to a very few of the ultra ultra choicest, largely used by experts and hybridizers as mother stock. There is nothing finer available in Amaryllis than those offered here. All have wide flaring, perfectly formed blooms.

Agata.	Handsome sparkling red.	Each \$12.00
Brilliant Star	Superb dark red.	Each \$12.00
Irene		Each \$12.00
Immense flowers, almost clear pink except for the delicate rose feathering.		
Madame Curie.	Giant flower; clear salmon.	Each \$12.00
Mont Blanc.	Sparkling, pure white.	Each \$12.00
Orange Nassau.	Giant flower of deep orange.	Each \$12.00

GIANT CALIFORNIA HYBRIDS

This is a fine strain of large-flowered California grown Amaryllis Hybrids. The bulbs when potted from January to May will flower freely indoors. They may also be grown in the garden where they do beautifully.

California Dark Red Shades	Each \$1.00, Three \$2.85, Doz. \$10.00
California Red Shades	Each \$1.00, Three \$2.85, Doz. \$10.00
California Variegated and Striped	Each \$1.00, Three \$2.85, Doz. \$10.00
California Mixed Hybrids	Each 85c, Three \$2.25, Doz. \$8.50

FOOD FOR THOUGHT

As Well as for Your Flowers

Plants and bulbs, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers, but they are mostly only stimulants.

What your plants and bulbs need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 3, and get the full facts about it.

Hardy Herbaceous and Alpine Plants

This is not a complete listing of all the Hardy Plants grown at Wayside Gardens. At this time we offer only those varieties and kinds which do best when transplanted in the autumn.

* Indicates plants suitable for either rock garden or border.

** Dwarf or low growing plants best grown in the rock garden.

ACHILLEA - Milfoil or Yarrow

Showy rock and border perennials, some of which are valuable for cut flowers. Some have silvery and others elegantly cut foliage, which adds considerably to the beauty of the plants.

Culture. All will succeed in any good, ordinary soil in sunny borders. A too rich soil should be avoided. Plant in autumn or early spring, 8 to 10 inches apart. As nearly all grow freely, it is advisable to lift, divide, and replant every third year. Directly after the plants cease flowering, cut the shoots back.

Parmica, Snowball

Three \$1.45, Doz. \$4.50, 100 \$20.00

An improvement on "The Pearl," which we have discontinued, with fuller and more perfect flowers. Best for borders; neat plant. Excellent cut flower.

Taggetea

Three \$1.65, Doz. \$5.25, 100 \$25.00

A splendid plant for hot dry sunny places. Does well in the most indifferent soils. The pale yellow flowers grow on 18-inch stems which are produced in great profusion from June until the end of September. Excellent cut flower as well as a first rate border plant.

ACONITUM - Monkshood

Lovely late summer and autumn flowering perennials of stately growth, particularly adapted for shady or half-shady borders.

Culture. Aconitums will flourish in any good ordinary soil that is fairly moist. They are especially suitable for shady or semi-shady position, and are best grown in groups of three or more. Plant in autumn or very early spring, 6 to 8 inches apart. They display their beauty to the best advantage when they have become well established and formed large clumps. It is therefore advisable not to disturb the plants frequently.

Fischeri

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A dwarf variety with dark blue flowers. September and October. 2 to 3 feet. This is the hardiest and most popular of all the Aconites.

Napellus

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Upright, single spike reaching height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers.

Sparks' Variety

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

July- and August-flowering. Tall branched spikes, 4 to 5 feet high, covered with deep blue flowers in great abundance.

Wilsoni

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

The true variety which we are herewith offering is the late autumn-flowering kind, producing 6- to 7-foot spikes covered with beautiful mauve-colored flowers. It is a very rare and lovely variety.

AJUGA - Bugle

Dwarf, creeping perennials. The leaves are a rich shiny green, and the shoots more or less creeping. Excellent plants for edging or carpeting bare spots. Suitable for sun or shade.

Culture. They will thrive in good, ordinary soil in sun or partial shade. They make excellent edging plants in shady borders or for shady spots in the rock garden where a quick growing plant is required, also excellent for carpeting ground under shade trees where grass will not grow. Plant in autumn or spring, 6 inches apart.

*Genevensis

Three \$1.45, Doz. \$4.50, 100 \$20.00

Grows 6 to 8 inches high; dense spikes of blue flowers in May and June. A neat ground covering plant for shady as well as sunny places.

Achillea, Snowball

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ALYSSUM - Madwort; Basket of Gold

Attractive early-flowering perennials, suitable for growing on the margins of sunny borders or in sunny places in the rock wall or rock garden.

Culture. The varieties offered will succeed in any good, ordinary soil which must be thoroughly drained. They are best grown in groups of three or more in the rock garden, or as edgings to beds. Plant in fall or spring, about 6 to 8 inches apart. Alyssum Saxatile is frequently used for carpeting beds planted with spring bulbs, and is very effective for that purpose.

*Saxatile compactum

Three \$1.45, Doz. \$4.50, 100 \$20.00

Big clusters of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. One of the best early yellow plants to use with Tulips; 12 inches high.

*Saxatile citrinum

Three \$1.65, Doz. \$5.25, 100 \$25.00

Same habit of growth as Saxatile Compactum but the flowers are a lovely pale yellow; much more desirable. They blend beautifully with pink or lavender Tulips and are outstanding in the spring garden or rockery.

Two Each of the Above Two Varieties, \$2.00.

ANCHUSA - Alkanet

Stately and handsome herbaceous perennials belonging to the Forget-me-not order. It is difficult to imagine a more beautiful plant than a well-grown specimen of a Dropmore when in flower. The leaves are hairy and silvery green and the brilliant blue flowers are borne in racemes on branching stems.

Culture. Anchusas require a deep, well-drained soil, not too damp or heavy, and a sunny position. They are best grown singly, so that they can display their natural contour to good advantage. Plant in fall or early spring, 18 inches apart, except Myosotidiflora, which should be planted in groups of three or more, about 8 inches apart.

Dropmore

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet. A very valuable border plant.

*Myosotidiflora

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A distinct dwarf perennial from Russia, with clusters of charming blue flowers resembling Forget-me-nots. An effective plant for shady or sunny places, flowering in May and June. 12 inches high. Hardy as an oak. Grows anywhere.

Aconitum Wilsoni



AQUILEGIA, GIANT LONG-SPURRED HYBRIDS

By careful selection we have produced a lovely strain of long-spurred Aquilegias. Their colors range through all shades of pink, rose, blue and yellows. A number of these in full bloom is a lovely sight in the garden. They are excellent for cutting and blend gracefully with other flowers. We suggest planting them in combination with Japanese Anemones so that the spot in your garden where the Columbines bloomed in early summer will again be colorful in the autumn. We offer a fine lot of big plants which will bloom the first year.

Giant Crimson Star Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Its flowers are very large with crimson sepals and spurs and white petals; an entirely new color in Aquilegias. The plant has a sturdy, free flowering habit.

Giant Blue Hybrids Three \$1.45, Doz. \$4.50, 100 \$20.00
Fine shades of blue.

Giant Pink Hybrids Three \$1.45, Doz. \$4.50, 100 \$20.00
A variety of lovely shades of pink.

Giant Ruby and Crimson Hybrids Three \$1.45, Doz. \$4.50, 100 \$20.00
Deeper shades of red in wide variety.

Giant Yellow Hybrids Three \$1.45, Doz. \$4.50, 100 \$20.00
Various shades and tones of yellow.

Giant Mixed Hybrids Three \$1.45, Doz. \$4.50, 100 \$20.00
This is a very choice mixture of all the colors listed above, including several intermediate colors. A planting of the Giant Mixed Columbines will make a beautiful show in the spring garden and are unexcelled for cutting.



Arabis Alpina Flore-Pleno

Anchusa Myosotidiflora (See page 67)



ANTHEMIS - Chamomile

Free flowering perennials with elegantly cut foliage and daisy-like flowers. Suitable for edgings or grouping on the margins of borders. Flowers are especially fine for cutting.

Culture. Ordinary soil and a sunny position will suit all kinds. Plant in autumn or spring, 10 to 12 inches apart.

Golden Dawn Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
(Patent Applied For.) A splendid addition to the perennial border plants for gardens everywhere! Bold upright stems with absolutely fully double flowers. The color is clear, golden yellow, unaffected by sun; the solid flowers withstand the most impossible weather without damage. The stiff stems are long and excellent for cutting. Flowers are long lasting and the plant blooms throughout the summer. It will grow in any kind of soil providing it is reasonably well drained, be it Alaska or Alabama. It is hardy as an Oak. What more could be asked?

Moonlight Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
Few plants are more satisfactory in the garden than Anthemis Moonlight. Its pleasing pale yellow daisy-like flowers are 2½ inches in diameter and produced by the hundreds, making a gorgeous show in early summer. They are superb for cutting and the handsome flowers last for several days in water. They blend beautifully with all other flowers. The habit of growth is neat. Insects do not bother it, grows in almost any kind of soil, does not spread unduly and crowd out other plants. The foliage is ornamental. Not much more can be asked of any plant.

ARABIS - White Rock-Cress

Useful plants, suitable for forming edgings to beds and borders, and fine for rockery or dry wall.

Culture. Any good, ordinary soil that is not too damp will suit the Arabis. Plant 6 inches apart in autumn or spring. After the flowers have faded cut the straggling shoots back moderately to encourage a new tufted growth. Do well in either shade or full sun.

***Alpina** Three \$1.45, Doz. \$4.50, 100 \$20.00
Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut.

***Alpina flore-pleno** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
Same as above but with double white flowers; very fine rock plant and fine for cutting. Really a lovely thing when combined with other small flowers.

***Alpina coccinea** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
A novelty of merit. Its bright rose-crimson flowers form a fine contrast for those of the white Arabis. Does quite well in shade, looks fine in the rock garden or on rock walls, of easy culture and as hardy as the others.

Two Each of the Above 3 Varieties, \$2.75.

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Wayside Gardens Giant-Spurred Aquilegia



Hardy Asters - Michaelmas Daisies

Lovely autumn-flowering perennials, the value of which for border decoration, or cut flowers, is inestimable. There are scores of lovely varieties in all shades of blue, white, pink, and crimson to select from. They range in height from about 2 to 4 feet. Both the species and varieties may be grown in the hardy borders.

CULTURE: Michaelmas Daisies will thrive in any soil and almost under any rough treatment. They may be grown with other perennials in the mixed border, or in a border in conjunction with Lilies and Tritomas, where they form a gay autumnal display. Plant in fall or spring, 2 feet apart, in full sun, in moist soil. Asters require a lot of moisture.

Beechwood Challenger Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

This variety is in our opinion the closest to red we have been able to come so far in Hardy Asters. It is free-flowering, about 24 inches high, and brilliant crimson-red color. The flowers are produced in immense quantities throughout September and October.

Blue Gown Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Of strong growth, rather branching and pyramidal. Total height 3½ to 4 feet, covered with bloom from September 15th until frost. The flowers are a delightful china-blue. Makes a beautiful effect in combination with other autumn-flowering plants.

Climax Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

One of the oldest and showiest, with large, pyramidal spikes of light lavender-blue flowers; very free. 4 feet in height. Excellent as a cut flower.

Gay Border Blue Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Clear intense blue flowers with yellow eye. The individual flowers are of good size and wide open. This variety is not only a fine garden plant but is most attractive for cutting as well. It makes an impressive 5-foot plant and is usually in full bloom in the middle of September.

Little Red Boy Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A compact globelike plant not over 18 to 20 inches tall and about 2 feet across, completely covered with small, starlike flowers of brightest China-rose. Makes a brilliant spot of color that is hard to duplicate. Because of its fine, compact and low growth, it is a perfect plant for the foreground in the border. Starts blooming in early September and lasts until early October.

Mt. Everest Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A wonderful white Aster and one of the best whites. It forms tall, well shaped, pointed pyramids with an abundance of lateral growths, which flower right down to the ground. The flowers are large and dead white, with a very small eye. Grows 3 to 4 feet in height.

Princess Margaret Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Somewhat pyramidal in growth, not over 20 to 24 inches in height. This low growing and somewhat spreading plant is completely covered in September with thousands of dainty flowers in clusters. The color is soft mauve with bright pink glow which gives a bright and sparkling effect to this handsome color. A superb low growing Aster of great charm.

Prosperity Each 75c, Three \$2.00, Doz. \$6.00

Large, deep rosy pink flowers in great wavy masses on plants about 3½ to 4 feet high. It commences to bloom in early September and lasts well into October. This is one of the finest of the pink Novi-Belgi types and replaces all pinks in this group. It was sent to us from England last year. It has made a beautiful showing in our nursery and has been greatly admired by visitors.

Red Rover Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Deep rosy red flowers with golden center; buds bright red. Compact habit, very free blooming. Should be in every border. Grows about 3 feet tall. Blooms from September to frost.

Sunset Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A soft sunset-pink. Good habit and extremely free flowering. One of the best pink sorts. Grows about 36 inches tall. In full bloom in September lasting until frost.

Violetta Each 75c, Three \$2.00, Doz. \$6.00

The deepest and richest blue Michaelmas Daisy. It grows into a plant about 3 feet high and about as wide. During September it is completely covered with semi-double flowers from the top of the plant to the base. It simply turns into a perfect mound of glittering deep violet-blue. This is a "must" for every garden, big or small. Its neat habit of growth and extreme floriferousness place it in a class all by itself.

Hardy Aster, Survivor

(Plant Patent No. 584) Each 75c, Three \$2.00, Doz. \$6.00

This beautiful pink hardy fall-blooming Aster received the Award of Merit at the "Harvest Show" of the Massachusetts Horticultural Society in 1940.

We quote in part from a letter to Massachusetts Nurserymen by the Agricultural Experiment Station at Waltham, Massachusetts.

"Among the four hundred varieties of Asters in the testing gardens of the Waltham Field Station, the outstanding variety this year was Curtis Pink (now named Survivor because of its lasting qualities). This Aster was sent to the Station by an amateur who declared it superior to the popular Harrington's Pink. Unquestionably this Novae-Angliae proves to be a worthy rival of the older sort, and because of its unusually late flowering period will at least supplement it, if not replace it entirely.

"Survivor extends the season two weeks longer, with larger flowers of bright rose-pink color."

It is particularly well suited for difficult wet or poorly drained locations in the garden where it is not possible to grow other flowers. Hardy as an Oak.

Cushion Type Hardy Asters

Perfect for Edging

They do not exceed one foot in height and during the blooming period in September the plants are completely covered with blossoms. They are exceptionally valuable for edging or for grouping in the front of borders; also charming for the rock garden, coming at a time when the rock garden is void of flowers. Perfectly hardy and grow most anywhere in any good garden soil.

*Constance Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A really pure shell-pink, a delightful color, of very graceful habit. October flowering and 9 inches high; nothing else can be seen but just a solid mound of bloom.

*Countess of Dudley Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Charming clear pink flowers with yellow eye, of bushy habit and flowering in late September; the plants are a complete mass of bloom. Height 9 inches.

*Lilac Time Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Lovely soft lilac flowers, of bushy habit, 12 inches high. Masses of flowers in September and October.

*Niobe Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

The only white variety, of dwarf, compact habit with pure white flowers in September, only 6 inches high. Looks like a mound of white.

*Ronald Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Forms a dwarf bush completely covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds; very showy. Only one foot high and blooms in mid-September.

One each of the 5 Cushion Asters, \$3.00.

New Dwarf Oregon Asters

These four new Asters originated in Oregon. They are the result of crossing the tall garden Asters with a dwarf Oregon species. This work was done by Professor LeRoy Breithaupt, of Corvallis, Oregon, and well may he be proud of his accomplishment, for here we have as a result of his work, four beautiful garden flowers. They bloom from the middle of August until the end of October and do not grow too tall for the small garden. They are hardy as Oaks and will grow anywhere; insects do not bother them. They are fine to use in combination with Chrysanthemums or as follow-ups for Bearded Iris and Oriental Poppies, which at this time of the year leave colorless spots in the garden.

Oregon Snowbank Each 75c, Three \$2.00, Doz. \$6.00

The plant grows very compact and has strong, wiry stems which are heavily branched, forming a tight mound covered with hundreds of pure white, Daisy-like flowers. Starts to bloom in late August but is at its peak of perfection about the middle of September. Attains a height of about 2½ feet.

Pacific Amaranth Each 75c, Three \$2.00, Doz. \$6.00

Compact plant about 12 inches tall. Begins flowering in August and remains in bloom until early October. The Amaranth colored flowers are prolifically produced on sturdy stems which have a tendency to grow somewhat horizontally, making a fine plant for the front of the border.

Pacific Horizon Each 75c, Three \$2.00, Doz. \$6.00

Delicate blue flowers in great numbers completely cover this dwarf, cushion-like Aster. Pacific Horizon was developed on the West Coast by Professor Breithaupt. We have tested it for several years and find it is a fine addition because it is a low-growing variety, early flowering, and blooms over a long period. Perfect for an edging or foreground planting.

Purple Feather Each 75c, Three \$2.00, Doz. \$6.00

A compact plant about 15 inches high, commencing to flower in late August. The plant forms a low mound. The purplish violet, raylike flowers are gracefully arranged and give a feathery effect. A fine low growing, long blooming plant for foreground planting.

One each of the above New Oregon Asters, \$2.50.

TWO NEW GIANT FLOWERING ASTERS

Plenty Each 75c, Three \$2.00, Doz. \$6.00

A magnificent new hardy Aster from England, which, as soon as known and available in quantity, will, without doubt, replace all varieties of similar color. The flowers are semi-double and 2 inches in diameter, produced in immense quantities. Color is a lovely soft blue. Here is one of the finest fall flowers. It commences to bloom in early September and lasts well into October. Exceptionally fine for cutting as well as a superb plant for the garden. Grows about 3½ to 4 feet tall.

Peace Each \$1.00, Three \$2.75, Doz. \$8.50

This is the companion variety to Plenty, introduced by the same English originator. It also will replace varieties of similar color now in general use. The color is pinkish lavender and the semi-double flowers are fully 2 inches across. They are produced in immense quantities and are perfect for cutting as well as a magnificent plant for the garden where it will make a lovely showing from early September until late October. Grows about 3½ to 4 feet tall.

ASTER SPECIES (See next page)

ASTER SPECIES AND HYBRIDS

A genus which furnishes many showy species of hardy perennials for border or rock garden; also attractive flowers for cutting. Some commence to flower very early in the year, and others early in autumn. Their requirements are simple and all are easily grown.

Culture. May be planted in fall or early spring in ordinary garden soil.

- *Alpinus, Goliath** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
Indispensable for the rockery or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June. Plant in full sun, 6 to 8 inches apart.

- Frikarti, Wonder of Staffa** Each 85c, Three \$2.25, Doz. \$6.75
Lavender-blue flowers from 2 to 2½ inches across, produced from June 1st until the middle of November. The plant does exceedingly well in light shade and comes to perfection in full sun. We consider it the finest garden plant introduced during the past twenty years. There are no other hardy plants which bloom so persistently over so long a period—a constant display of flowers the entire summer. Excellent for cutting.

- *Star of Wartburg** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
A beautiful spring-flowering Aster. Dark lilac-blue flowers with orange centers rise on one-foot stems in great numbers. The flowers are usually 2½ to 3 inches in diameter, making a fine display in the border and are most valuable for cutting. This variety may also be forced for late winter blooming in the greenhouse. It is a fine pot plant when in bloom.

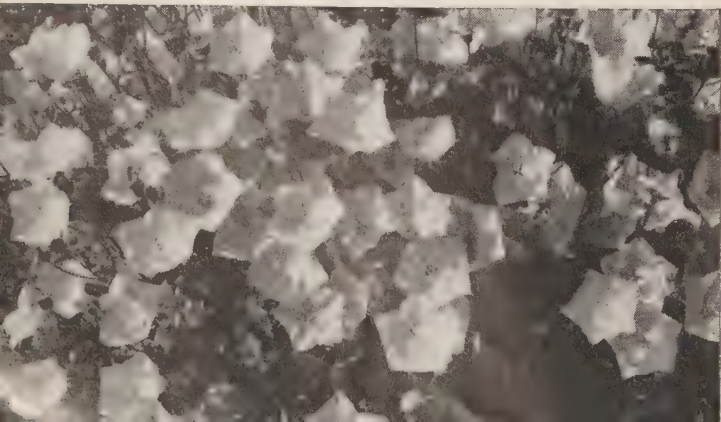


Campanula, Cullinmore



Campanula Garganica

Campanula Carpatica



ASPERULA - Woodruff

Pretty dwarf, white-flowered perennials. They have long, creeping stems, whorled leaves, and four-lobed flowers. Excellent plants for shady positions under shrubs, trees, or in shady place in rockery or woods.

Culture. Will thrive in ordinary soil in shady positions. Plant in autumn or spring, 6 to 8 inches apart. They soon spread into bold masses.

- *Odorata** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
6 to 8 inches high. Increases rapidly and is used for carpeting shady places and in the woods. Heads of small white flowers appear just above the foliage in May. A fine, scented herb reminding one of new mown hay. Very delightful if used in a wine punch or bowl. A grand plant for shady places in woods or rock garden.

ASCLEPIAS - Butterfly Weed

To this genus belong many species, most of them not worth while for the flower garden. Some may be used in the wild garden, but there are more worth-while plants even for that. Tuberosa is the only one considered.

Culture. Tuberosa requires a sandy soil while all the rest do best in a moist, peaty soil. Requires sun. Plant in autumn or early spring, 6 to 8 inches apart.

- *Tuberosa** Three \$1.45, Doz. \$4.50, 100 \$20.00
Attractive plants, flowering during July and August and growing about 1½ feet high. Produces umbels of varying orange-colored flowers which are lovely to cut and last a long time.

Campanula - Bellflower

In the eagerness these days for new things, some of the lovely old ones are all too often neglected.

All the worthy old-timey plants have been greatly improved in every way. None more so than the Campanulas, known by our grandmothers as the Cup and Saucer plant, Bellflowers and Canterbury Bells.

In their various sizes from the dwarfs up to those 3 feet high, some thriving in semi-shady places, others glorious in sunny spots, no garden can be quite complete without them. Some bloom continuously from June to October, giving a wealth of white and blue blooms. They are among the finest of the new fashion, old fashion flowers. So, be among the appreciative many who have called back to their gardens these outstandingly delightful plants.

Culture. A rich, well-drained, light soil will grow them to perfection. It is well to protect fall-transplanted plants with a little dry covering; remove covering early in March before new growth starts. Plant in early autumn or very early spring, 8 to 10 inches apart, in full sun.

- *Carpatica** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
(Carpathian Harebell.) A pretty species growing in compact tufts not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for the hardy border or for the rockery it is unsurpassed.

- *Carpatica alba** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
A pure white form of the preceding.

- *Cullinmore** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
A lovely hybrid form of Carpatica and other dwarf-growing species. Much more prolific than Carpatica. Its flowers of various shades of blue are produced all summer. Very nice edging plant or for the rock garden.

- **Garganica** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
A gem for the rock garden. Forms a low spreading tuft which, in June, is covered with starry light blue flowers having a white eye. Exquisite hanging over a rock.

- Grandis, Six Hills Giant** Each 75c, Three \$2.00, Doz. \$6.00
A bold plant growing 2½ feet tall. The flower stems are covered for their entire length with beautiful pale blue flowers which are starlike and saucer-shaped. Particularly valuable because it grows just as well in shade as in full sun. Multiplies freely, hardy anywhere. A choice novelty recently received from England.

- **Muralis** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
Very dwarf plant covered with purplish blue flowers in June. Fine for wall or rock garden. The most popular wall plant or rock plant of the entire Campanula group.

- Persicifolia grandiflora alba** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
One of the finest Campanulas, with large, handsome, white, bell-shaped flowers. A great acquisition. Height 2 feet.

- Persicifolia grandiflora coerulea** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2 feet.

- Persicifolia, Misty Morn** Each 75c, Three \$2.00, Doz. \$6.00
The 30-inch spirileike flower stems are covered with beautiful double lavender-blue bells. The soft, frosted shadings of the flowers give them a lovely and most distinct appearance. This variety is far superior to any other double Campanula Persicifolia now in use. It is a magnificent plant for the garden and superb for cutting. To test it as a cut flower we sent many flowers of it to the Boston Cut Flower Market where they received a high price, as well as high praise.

- Persicifolia, White Pearl** Each 75c, Three \$2.00, Doz. \$6.00
The loveliest of the double white Persicifolias. Stems are 2½ to 3 feet tall and covered with double white bell-like flowers. They do well in light shade or full sun, lasting a long time in bloom, increase freely and are very hardy. Altogether a fine garden plant as well as a fine cut flower.

- *Rotundifolia** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
(Blue Bells of Scotland or Harebells.) 1 foot. June to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or deep slopes, best planted so as to show pendent habit. Does well also in light shade.

CENTAUREA - Perennial Bachelor Button

Hardy perennials of easy culture and attractive appearance. Are showy plants in sunny borders, and useful for cut flowers. Flowers are more or less thistle-like.

Culture. All will succeed in good, ordinary soil in sunny borders. Best grown in groups of three. Plant in autumn or spring, 8 inches apart; divide and replant every third year.

Montana *Three \$1.45, Doz. \$4.50, 100 \$20.00*
(Perennial Cornflower.) Grows 2 feet high, bearing large, violet-blue flowers from July to September. Showy and of easy culture.

CIMICIFUGA - Snakeroot

Handsome, herbaceous perennials. They have large, palmate leaves, and small flowers borne in feathery racemes.

Culture. Grow in ordinary moist soil in colonies of six or more, in partially shaded borders or in open woods. Plant in autumn or spring, 8 to 12 inches apart.

Racemosa *Three \$1.45, Doz. \$4.50, 100 \$20.00*
Handsome shade-loving plant, bearing in July and August spikes of pure white flowers, 4 to 6 feet high; well suited for planting at the back of border, or for naturalizing at the edge of the woods.

Simplex *Each \$1.00, Three \$2.75, Doz. \$8.50*
This is one of the finest, if not the finest, of fall flowering plants. Its flower stems are 2½ to 3 feet high, terminated with a dense plumelike spike of white flowers which, when cut, last in perfection a long time. As a garden plant it is hard to beat but its greatest asset is that it grows superbly in shade. We know of no other plant quite as useful for that purpose. The flowers are at their best from September to middle October, and it's perfectly hardy anywhere.

CLEMATIS, Dwarf - Shrubby Clematis

Here we deal only with the herbaceous species, the stems of which die down in autumn, and that are of a bushy and non-climbing habit. Those offered are suitable for the mixed border, and make a very effective display when in flower.

Culture. They prefer a chalky, well-drained loam. Where this is not available, mix plenty of lime with the soil. Plant in autumn or spring. In autumn cut the stems back to the soil, and give a good mulching of well-decayed manure.

Davidiana, Profusion *Each 85c, Three \$2.25, Doz. \$6.75*
Another fine hybrid of this worth-while border plant. Deep blue flowers in great profusion, sweetly scented. Hardy as an oak, no insect pests, does well on any soil. Easily one of the best of summer-flowering border plants.

Mandchurica *Each 70c, Three \$1.90, Doz. \$5.50*
Here we have an exceptionally good plant for cutting. When established this variety will send up in July spikes about 3 feet high which are superb for cutting. The white, fragrant flowers are loosely spaced on wiry branches and mix nicely with other cut flowers. In the hardy border it grows into a large, graceful clump that blends well with other plants. It is an iron-clad plant. Nothing bothers it and it will withstand the lowest temperatures encountered in this country.

Double Shasta Daisy, Mount Shasta



Chrysanthemum Maximum

Shasta Daisy

Hardy perennials of easy culture, and especially noteworthy for their freedom in flowering. There are two distinct types of this genus. One is the Shasta Daisy, which bears large, white flowers on long stems, and is, therefore, invaluable for cutting, and the other is the Leucanthemum, the Daisy of our meadows.

Culture. The Shasta Daisies require a deep, rich soil. They must have a sunny position. They should be planted 1 foot apart. It is advisable to lift and divide the root stocks every alternate year, then the plants will be more compact in growth and also yield much finer flowers than if left undisturbed.

Alaska *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*
Handsome plant, with large, glistening white blossoms in June and July.

Majestic *Each 85c, Three \$2.25, Doz. \$6.75*
We are more than pleased by the many words of praise from our many customers who have grown it. It is a hardy resistant grower, withstanding unfavorable conditions. Its immense white flowers are real beauties, 5 to 6 inches in diameter with a small yellow center. Has a double row of straight and overlapping petals making the flowers full and compact, giving it great value in floral designs and bouquets. The petals are very stiff with no drooping. Has 28- to 30-inch straight stems. We believe it is one of the best cut-flower varieties introduced. To sum up its good points: It has wonderful large flowers; straight, long stems for cutting; is a healthy, strong, vigorous grower; is very hardy; blooms medium early.

Pearl *Each 70c, Three \$1.90, Doz. \$5.50*
Perhaps the most prolific if not the largest in size. Outstanding with its snow-white, extremely wide petals. Has stiff and wiry stems, 27 inches tall. This is a very perfectly formed Daisy—preferred by many people. Fine for garden show as well as cut flowers. Very hardy and not too tall. You will enjoy its sculptured appearance.

Double Shasta Daisy

Mount Shasta *Each 75c, Three \$2.00, Doz. \$6.00*
The pure white, fully double flowers have a high crested center and average four inches across or more. A double row of overlapping guard petals enhances the beauty of this fine double Daisy. The flowers come singly on stiff, 24-inch stems from spring until frost. Especially fine for cutting. Mount Shasta in our opinion is a top notch plant, a healthy, vigorous grower and a great improvement over Esther Reed, which we have discontinued.

CHRYSANTHEMUM, "ASTRID" (Imperial)

Astrid is a hybrid of the extremely hardy species, *C. Arcticum*, and the first hybrid of this variety to be introduced. The single, Daisy-like flowers are three inches or more in diameter, and are a lovely shade of shell-pink, warmed with old rose tints, with a bright yellow center. The plants have attractive light green foliage, not bothered by diseases or insects. It is the hardest hybrid Daisy we know of, having come through the past severe winters without protection and without damage.

Each 65c, Three \$1.65, Doz. \$5.25

CHRYSANTHEMUM ERUBESCENS

Clara Curtis *Each 65c, Three \$1.65, Doz. \$5.25*

The hundreds of single salmon-pink Daisy-like flowers are about 3 inches in diameter and are at their best in August and early September. They are well arranged on short much-branched stems not over 12 to 18 inches high in such numbers that the plants look like small mounds of pink. They are perfectly hardy and bloom so early that the flowers are never damaged by frost. After a short rest period in the fall the plants may be dug up in early winter, potted, and forced into bloom by February and March. They make splendid pot plants. The habit of *Chrysanthemum Clara Curtis* is spreading. A two-year-old plant grows about 18 to 24 inches across. Last but not least, it is perfectly hardy anywhere and not particular as to soil or location.

DICENTRA - Bleeding Heart

Old-fashioned perennials; also known under the name of *Dielytra*. The species named below have fleshy, brittle stems and finely cut, fernlike foliage.

Culture. *Spectabilis* should be grown in a partially shady border. *Eximia* will do well in a similar position, or in the woodland garden, or in a shady nook of the rockery. Plant in fall or very early spring, 8 to 12 inches apart.

***Eximia** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*
(Plumy Bleeding Heart.) A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere.

Spectabilis *Each \$1.00, Three \$2.75, Doz. \$8.50*
(Bleeding Heart or Seal Flower.) An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. It is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in a

Delphinium - Larkspur

Regal and dignified, they are the great midsummer favorites. Their stalks are heavily laden with blooms and their commanding stateliness is such as to cause them to be perennially popular here, as well as all over Europe. They range in colors from exquisitely delicate pastel blues, whites and lavenders to deep, solid colors in violet and indigo-blue.

Because of their height, they make a splendid background for any planting. In any hardy border, placed in masses of three or six or even a dozen interspersed with Madonna Lilies, they completely "steal the show" while they are in bloom.

Culture: Delphiniums require a rich, generous and well-drained soil. On soils of a light or medium nature, dig in plenty of heavy loam to give more substance. In those of a heavy nature it is desirable to fork up the sub-soil and compost of two parts loam and one of equal proportions of soft coal cinders, which help greatly to make the soil porous and well drained. The plants are best grown in groups of three or six. Allow a distance of at least 18 inches to 2 feet between the plants. Planting may be done in autumn or early spring. Remove faded flowers, and on no account allow seeds to develop, but by no means cut the stems right down to the ground immediately after blooming. This should not be done until the old stalk shows signs of turning yellow and fading. Then a second crop of flowers may be expected later on.



Wayside Gardens Giant Hybrid Delphiniums

GIANT PACIFIC HYBRID DELPHINIUMS

Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size and fully double. They are particularly fine for cutting. These gorgeous Pacific Hybrids are, unfortunately, not long lived, so for permanent groups in the garden we recommend either the English Blackmore & Langdon Hybrids or our own Wayside Gardens Hybrids. They are particularly fine for cutting.

FIELD-GROWN PLANTS

Galahad Series Each 85c, Three \$2.25, Doz. \$6.75

Giant pure white glistening flowers with white bees often reach three inches in diameter, and are of beautiful heavy texture on 5- to 6-ft. stems.

King Arthur Series Each 85c, Three \$2.25, Doz. \$6.75

The color of this series is a rich royal purple with velvety texture and large white bee. The flowers are beautifully formed and carried on stiff thin woody stems. We consider these the most brilliant of Delphiniums.

Summer Skies Series Each 85c, Three \$2.25, Doz. \$6.75

As the name indicates, this is the blue of a summer sky, with white bees representing fleecy clouds; a color long sought in the Hybrid Delphiniums.

Round Table Series Each 85c, Three \$2.25, Doz. \$6.75

This is a superb mixture comprising all available shades in Delphinium. Nothing yet has been created that equals them for sheer beauty, vigor, and quality.

ENGLISH DELPHINIUMS

Wayside Gardens Hybrids

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

This is one of the most permanent and at present the most popular strains of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers, 1 1/2 to 2 inches in diameter, in all shades of blue blended with mauve and violet. Also contains some fine clear white types. For permanent groups in the garden this mixture has no equal.

Blackmore and Langdon Hybrids

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve, and pink. Combines landscape value with a grace and elegance for cutting unsurpassed in this family of plants.

DELPHINIUM BELLADONNA

The Belladonna Delphinium does not grow quite as tall as the popular English Hybrids, but they produce more spikes and are more graceful, therefore, more useful for cutting. In fact, they are our loveliest early blue flowers for that purpose. They require the same care and treatment as suggested for the English Hybrids, but may be planted a little closer together, 12 inches apart is sufficient space for them. Their lovely blue spikes are about 3 or 4 feet high and produced in June and again in September.

Belladonna Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Light sky-blue. A great favorite for cutting.

Bellamosa Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A dark blue form of Belladonna.

Belladonna, Cliveden Beauty

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

This is a fine English improvement over the common Belladonna, growing much taller, many more flowers to each spike and of a brighter color. A fine form for garden as well as for cutting.



Dianthus Plumarius, Her Majesty

DIANTHUS - Garden Pinks

A great selection of plants for the sunny border or sunny, exposed places in the rock garden or rock wall. In fact, no rock garden is complete without a liberal planting of the various Dianthus. In England where rock gardening is a well understood art, Dianthus are used by the thousands. They are perfectly hardy anywhere.

Culture. Plant in ordinary good soil, which must contain some lime and should be well drained. Planting may be done in fall or early spring, 6 to 10 inches apart, in sunny, dry places in the rock garden, rock wall or on the margin of the border. All love lime and gritty soils.

Latifolius, Beatrice Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
This everblooming cluster Pink is a very valuable plant for the garden, constantly in bloom from June until September. Its color is a lovely pure pink. A fine cut-flower variety.

Latifolius, Silver Mine Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Exactly the same habit of growth as Beatrice or Furst Bismarck but flowers are pure white, very free and constant from June until September. A No. 1 border plant and cut flower.

*Plumarius, Essex Witch

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Double. Delicate pink; finely fringed.

***Plumarius, Her Majesty** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Double. Very large; purest white.

Plumarius, Highland Hybrids

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00
A beautiful and very varied mixture, including unnamed hybrids of all possible shades. Especially noted for their fragrance and long bloom.

Two New Border Pinks

Dianthus, Evangeline Each \$1.00, Three \$2.75, Doz. \$8.50

A new "Border Pink" with a most delightful, spicy, penetrating fragrance. Early in the spring the plants are covered with an unbelievable number of flowers. These when faded should be removed so that in the early autumn you can enjoy a second display of flowers equally as prolific. Two to four flowers grow on a stiff 10-inch stem and are perfectly formed. The calyx never splits. The color is a soft Persian rose. Habit is perfect; the plant grows in a low, tight mound about 6 inches high and 10 to 12 inches across. Perfect for an edging to walks or beds. This spicy pink will give you a great amount of pleasure. Fragrance, prolific blooming, neatness and last but not least, its absolute hardiness and ease of culture make it a "must" in every garden.

Dianthus, Dinah Each \$1.00, Three \$2.75, Doz. \$8.50

This "Border Pink" is the companion to Evangeline. It is just as spicily fragrant, just as prolific flowering in spring and autumn. The color is a deep Persian rose with maroon center. The flower stems are perhaps 12 inches long with about 2 to 6 flowers on a single stem which is stiff and just right for cutting. The flowers are perfectly formed, never a split calyx. Plants are about 8 inches high and 10 to 12 inches across. Good for foreground in the border or as an edging to walks and paths. Its spicy fragrance, freedom of bloom, hardiness, neatness of plant and ease of culture will make this "Border Pink" a garden favorite everywhere.

DICTAMNUS - Gas Plant or Fraxinella

An old-fashioned, herbaceous perennial. Once firmly established, a plant will continue to thrive in the same spot for several generations. They have ashlike leaves which emit a delightfully fragrant odor, and the quaintly formed flowers are borne in upright racemes. The inflorescence is covered with glands secreting a resinous, volatile matter, which may be ignited in the evening of hot days without any damage to the plants.

Culture. They require a deep, rich, loamy soil and a sunny, well-drained border. Not suitable for heavy, damp soils. Best grown singly, so as to display the handsome contour and beauty of the foliage. Once planted, avoid disturbing the roots. Plant in spring or fall, 10 to 12 inches apart.

Fraxinella caucasicus Each 85c, Three \$2.25, Doz. \$6.75
A very showy border perennial, forming a bush about 2½ feet, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. It is not advisable to transplant often, as it improves with age, being one of the most permanent features of the herbaceous border.

Alba Each 85c, Three \$2.25, Doz. \$6.75
The white-flowered variety of above, and much sought after as a long-lasting flower for cutting.

DORONICUM - Leopardbane

Very showy yellow-flowered perennial. Their yellow, daisy-like flowers are invaluable for cutting. As they flower chiefly in spring, they are indispensable in the border at that period of the year. They have bright green, heart-shaped leaves which disappear during July and August when the plant is dormant.

Culture. Thrive well in heavy soils and succeed in sunny or partially shaded borders. Best grown in groups of six or more. Plant in autumn or early spring, 6 to 8 inches apart. Lift, divide and replant every third year; remove the flower heads directly after they fade, then a second crop of flowers will follow. Water freely in dry weather. Lovely with pale lavender Tulips.

***Caucasicum** Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00
Large, bright yellow flowers on 2-foot stems; one of the most sparkling early spring-flowering perennials. Effective in a hardy border in combination with Tulips. It is a splendid flower for cutting, as it carries well and lasts a long time in water.

ECHINOPS - Globe Thistle

Handsome perennials with pinnate or spiny foliage, woolly beneath, and globular, thistle-like flowers. A well-grown plant has a pleasing effect in the border.

Culture. Ordinary soil in sun or light shade in border or wild garden. Plant in autumn or spring 10 to 12 inches apart.

Ritro Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers during July and August, which can be dried and remain attractive for a long time. 2 to 3 feet high.

ERIGERON - Fleabane

A very effective genus of Michaelmas-Daisy-like plants usually with pink and purple flowers; are indispensable for groups and flower borders and are excellent for cutting. All are about 2 feet high except *Alpinus*.

Culture. Ordinary, fairly moist soil and a sunny position will suit all. The dwarf kinds should be grown in the rock garden. Plant in autumn or early spring, 10 to 12 inches apart. Lift, divide and replant every third year.

Speciosus Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Large, handsome blue flowers, violet tinted and yellow centers during June and July; fine for cutting.

EUPATORIUM - Hemp Agrimony; Hardy Ageratum

Hardy perennials of somewhat robust habit, and suitable for large, mixed borders or the wild garden. Flowers produced in terminal corymbs.

Culture. Ordinary soil and a half-shady position. Plant in autumn or spring, 12 to 15 inches apart.

Coelestinum Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
A pretty, hardy plant, with light purple-blue flowers similar to the *Ageratum*; in flower from August until frost. 12 to 14 inches. Good cut flower lasting a week or more in water and of easy culture. Lovely in fall garden with yellow *Chrysanthemums*.

EUPHORBIA - Spurge, Milkwort

Hardy perennials with handsome foliage. The flowers are yellow or white surrounded by involucre or bracts, which impart a quaint appearance to the flower heads. In some cases the flowers are inconspicuous, the real attraction being the colored bracts and foliage. *Corollata* is especially suited for cutting.

Culture. Euphorbias succeed best in poor soils and sunny position in the rock gardens or raised borders. Under such conditions they will flower more freely than in a rich soil. Plant in autumn or spring, 8 to 10 inches apart.

Corollata Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
(Flowering Spurge.) Showy and useful plant growing about 24 inches high, and bearing from June till August umbels of pure white flowers much like the Baby's Breath, and excellent for cutting.

***Polychroma** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
(Epithymoides.) A beautiful formal plant growing one foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant.

Eupatorium Coelestinum



FERNS - Hardy Varieties

The cultivation of Hardy Ferns is remarkably simple. All they want is a little light alluvial soil, a little loam and peat or leaf mold sufficient to keep the soil light and open, plenty of moisture, position varying from partial to deep shade. The Aspleniums and many others will grow on walls, chinks of rocks, etc. Many will revel in full sunshine in any border.

Culture. A shady position is, of course, preferred, or a spot which gets practically no sun, will be an ideal place for a fernery. If the position should be a very damp one, it will be advisable to raise the surface about 6 inches to a foot. For a good effect plant 8 to 10 inches apart.

Adiantum pedatum Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

The well known Maidenhair Fern, grows at its best on moist banks, stony and well shaded. It will thrive in any shaded location, even if dry, but will not be as tall as it will with plenty of moisture. Try it with Bleeding Heart under trees.

*Aspidium acrostichoides

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

(Wood Fern.) (Polystichum.) An evergreen species with deep green, divided fronds. Should be planted in a shady position. 12 inches.

Aspidium spinulosum Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

The most beautiful of the evergreen wood ferns, and most useful, too. It is picked for florists use, but it is as useful in shade, especially if moist, for it will make a strong clump to 30 inches high. Beautifully divided pinnae give a lacy effect. Easily cultivated.

Asplenium filix-foemina

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

The Lady Fern is both our most common, and our most variable form. Fine and delicate, it is very attractive and if one wants a cover for shade, or partial sun, this is the plant

Osmunda cinnamomea Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

In wet swampy land, the Cinnamon Fern will grow six feet tall. Yet it thrives in dry shade, and is tall enough. A luxuriant plant, very sturdy, and because of the root size, able to care for itself in competition.

Osmunda Claytoniana Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

Clothed with loose wool when unfolding its fronds in spring, but soon becoming perfectly smooth. This Fern, two to three feet high, is found in rather dry, shaded places, and does quite well under cultivation and in boxes. Plant about two feet apart if several are needed.

FUNKIA - Hosta

Hardy, herbaceous perennials with handsome green or variegated foliage, and lily-like flowers borne on graceful spikes. The ovate, cordate, or lance-shaped leaves grow in tufted form. Excellent plants for growing in sunny or partially shady borders on the margins of water or as edgings to beds and walks.

Culture. Funkias require to be grown in a rich, well-manured soil. The variegated kinds are best grown in partial shade. The others will succeed in sunny borders, by the waterside, or as specimens in groups. Subcordata should be grown in a warm, sheltered position. Plant in fall or early spring, six inches apart.

Coerulea lanceolata Three \$1.45, Doz. \$4.50, 100 \$20.00

Broad green leaves; blue flowers from July to August.

Glaucia Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A very fine species with large blue-gray leaves. It develops into a stately, handsome foliage plant for the open border and is superb in shady places. May also be used in the rock garden.

Subcordata grandiflora Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00

Very large, pure white, lily-shape, fragrant flowers in August and September. One of the best and used very extensively as a ground cover for Lily beds. The foliage provides protection to the bulbs, and the flowers because of their lily-like appearance blend in well with the taller growing Lilies.

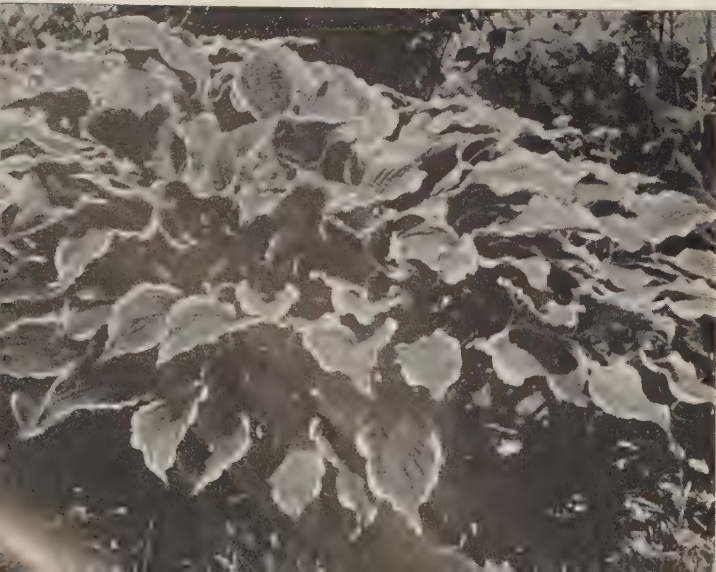
Thomas Hogg Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00

A most desirable, strong growing kind. Does well in shade or sun and loves moisture. Its rich, large green leaves have a narrow, clear silver edging which greatly enhances its beauty. Lavender flowers in profusion in August and September.

Variegata Three \$1.45, Doz. \$4.50, 100 \$20.00

Variegated foliage; blue flowers. Beautiful edging plant.

Funkia, Thomas Hogg



GAILLARDIA - Blanket Flower

We consider the Gaillardia one of the most desirable hardy plants in cultivation. Everyone will have noticed how grandly Gaillardias have thriven through droughts; they seem hardly to need water. The gay blossoms are obtainable in perpetual profusion from June to November, and the greater the drought and scarcity of other flowers the more the utility of the perennial Gaillardia is demonstrated.

Culture. A rich, but light soil is essential to grow Gaillardias successfully. They cannot be depended upon to survive the winter on heavy, clay soils, but do splendidly on those of a light or medium character. Require a sunny position. Plant in fall or spring, 6 to 8 inches apart.

General George Patton (Patent Applied For)

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

The flower is a brilliant dark red with a narrow, distinct golden tip on the flower petal. It is enormous in size yet beautifully proportioned and the first flowers are borne on 3½-ft. or even taller husky stems. These first big flowers are followed during the summer by great quantities of somewhat smaller flowers on the lateral growth. The plant is a strong dependable grower, and is so amazingly colorful that it will attract attention in any garden. It is not at all unusual to grow flowers four and five inches in diameter. Like all Gaillardias, it must be grown in a warm, sunny and well drained soil. The following report was made by R. E. Lee, Instructor at New York State College of Agriculture, Cornell University, to whom a number of test plants were sent: "The plants are exceptional. They were not attacked by any disease, averaged 3½ feet in height and bore striking flowers of excellent color which measured 4 inches in diameter. Based on this year's performance it should be an excellent introduction."

GYPHOPHILA - Chalk-Plant; Baby's Breath

They are remarkable for their numerous feathery panicles of small, starry, white or pink flowers borne in profusion on threadlike stalks during early summer. The flowers are highly prized for cutting.

Culture. Gypsophilas will succeed in any well drained and not too heavy soil. They are very partial to lime, and it is well to mix some lime with the soil before planting. A sunny position is essential. Plant all fully two feet apart; Repens 8 inches apart. Plant in autumn or early spring.

Bristol Fairy

Each 75c, Three \$2.00, Doz. \$6.00

Bristol Fairy produces large panicles of double, white flowers, in which the individual blossom is quite large, and of the purest white. It also flowers continuously throughout the summer. A No. 1 plant for cut flowers.

Paniculata compacta Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauzelike appearance.

Paniculata flora-plena Each 75c, Three \$2.00, Doz. \$6.00

A light and graceful cut flower, compatible with all others, no matter of what shape or color; masses of minute double white flowers. Lovely for cutting and this is the variety best suited for drying. Its feathery blooms are most valuable under winter bouquets

Repens Bodgeri Each 75c, Three \$2.00, Doz. \$6.00

A dwarf double white flowering Gypsophila, reaching a height of about 2 feet. It blooms at least two weeks earlier than any other double-flowering form, very desirable for the smaller garden, excellent for cutting.

Repens, Rosy Veil Each 75c, Three \$2.00, Doz. \$6.00

A new dwarf pink double-flowering Gypsophila. Established plants reach a height of 2 feet and bloom in summer and fall. They start blooming two weeks earlier than the tall double Gypsophila and continue later in the season. Fit perfectly in the small garden and are fine for cutting.

HELIANTHUS - Perennial Sunflower

Very showy and attractive plants for border decoration, massing in the wild garden or flowers for cutting.

Culture. Ordinary soil and a sunny position will suffice to grow Helianthus. Lift, divide and replant every second or third year to keep the plants compact and shapely. Few plants can equal the Helianthus for providing a gay display of color in the autumn garden. Plant in fall or spring, 12 inches apart.

Multiflorus fl.-pl. Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Clear yellow; closely resembling a small Dahlia in shape and finish. 4 feet high.

Funkia Glaucia. A Beautiful Plant for Shade



HELENIUM - Helen's Flower

A showy and useful family of plants for the summer and autumn decoration of the border, and lovely copper shaded or yellow flowers for cutting. The period of bloom is just before the outdoor Chrysanthemums, and they give us that first rich touch of autumn tints. Particularly valuable for those sections of the country where the Chrysanthemum is not hardy. No garden is complete without them.

Culture. All will thrive in good, ordinary light soil, all require a sunny position. May be grown singly or two feet apart in masses. Plant in autumn or spring.

Chippersfield Orange Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
Grows 4 feet tall with large heads of copper and gold blooms. A fine new variety blooming in August and September. This and Peregrina are the best of the tall growing varieties.

Pumilum magnificum Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Large, pale yellow flowers; one of the most floriferous and useful border plants in cultivation. Early, flowering from July to October. Can be successfully used in place of Coreopsis where a more restrained plant is required. Height 12 to 18 inches.

Riverton Beauty Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Pure lemon-yellow, with large disc of purplish black. 3 to 4 feet high; early fall from August to October.

Riverton Gem Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Old gold suffused with bright terra cotta, changing to Wallflower-red. Blooms from August to October. A fine, reliable and colorful border plant. Height 3 to 4 feet.

HELIOPSIS - Orange Sunflower

Allied to the perennial Sunflower, belonging to the same order, and natives of America. They bear their large, orange colored flowers on long, wiry stems, and are invaluable for cutting.

Culture. Grow in ordinary rich soil in a sunny border. They make a most effective feature grown in bold masses. Plant in autumn or spring, 12 inches apart. Lift, divide and replant every third year.

Scabra incomparabilis Each 70c, Three \$1.90, Doz. \$5.50
Admitted to be one of the finest border perennials introduced in recent years. Received Award of Merit in England, 1933. The flowers are a rich golden yellow, nearly double, and over three inches in diameter. It is of easy growth, attaining a height of about three feet, and is in flower continuously from July to autumn.

Gold-Greenheart Each 75c, Three \$2.00, Doz. \$6.00
This new variety was received a year ago from Europe where it is recognized as well as in the United States as the best of the Heliopsis. It grows into a fine floriferous plant about 3 to 4 feet high with clean foliage. It produces a prolific display of fully and closely double Buttercup-yellow flowers which are superb for cutting. It makes a wonderful display in the garden. An added interest is the small emerald-green heart which shows when the flowers are opening. This disappears when the blooms are fully developed. The recurring petals, its clear yellow color as well as freedom of bloom make this a wonderful plant. Absolutely hardy anywhere and of easiest culture.

HELLEBORUS - Christmas Rose or Lenten Rose

There are two distinct types, one, Christmas Rose, flowering in late winter, and the other, Lenten Rose, in spring. Both are valuable for garden decoration because of their flowering during the dull period of the year.

Culture. Require to be grown in a cool, moist, shady position, such as under the shade of trees or among ferns. The ideal soil is a retentive loam, freely mixed with leaf mold and well-rotted manure. As Helleborus are impatient of disturbance at the roots it is advisable to select a position for them where they will not be required to be disturbed for many years. Planting may be done in fall or spring, 12 inches apart. Each autumn add a top dressing of leaf mold and well-rotted manure, and let it lie on the surface. In summer give plenty of water.

Niger (Strong, flowering plants)

Each \$1.10, Three \$3.00, Doz. \$10.00

Helleborus Niger is a dwarf growing hardy plant, able to withstand temperatures many degrees below zero. Its palmlike leaves are evergreen and of leathery substance. In December, January and February, depending upon locality, large, single, white, bell-like flowers which last for weeks, are produced regardless of cold or snow.

Orientalis (Lenten Rose) Each \$1.00, Three \$2.75, Doz. \$8.50
Orientalis is known as the "Lenten Rose." The colors of its flowers range from pale green through white from pale brown to the deepest tones of chocolate-red. Easier grown than Niger, very interesting plants for shady nooks. Can only be supplied in mixed colors.

HEUCHERA - Alum Root; Coralbells

Neat-growing and graceful flowering perennials yielding an abundance of flowers suitable for cutting; effective subjects for the margins of borders, as edgings to walks, flower beds, and excellent for the rock garden. They have heart-shaped leaves and bear their dainty blooms in graceful panicles or racemes.

Culture. Heucheras require a well-drained, fairly rich, and not too heavy soil, also a sunny position. Plant 6 inches apart in autumn or early spring. Each spring top dress with well-decayed manure. Lift, divide and replant every third year for best results.

***Perry's White** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Pure white flowers, which go well with the red and pink varieties, flowering from June to September.

***Pluie de Feu** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
A lovely coral-red variety and lovely for the rock garden.

***Rosamundi** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
We have carefully tested several varieties of Heuchera in all the pink shades during the past few years, and we find that this is the most desirable of the coral-pink sorts. It is a strong grower, not subject to any blight, and produces an abundance of fine coral-pink blossoms on tall, strong stems, which last over two months.

***Sanguinea** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Flowers bright crimson, on 12- to 18-inch stems in June to September; very free flowering. Nice for cutting. Excellent for rock garden.

Hemerocallis - Lemon Lilies

Beautiful hardy perennials belonging to the Lily order. For generations great favorites in all gardens, both here and abroad. The numerous species have long, narrow leaves and yellow or orange flowers, many of which possess a delicious fragrance. Very graceful and stately plants for the waterside, naturalizing in grass, or growing in the partially shaded border.

CULTURE. Any kind of soil will grow these plants successfully. They prefer partial shade, but do excellently in full sun. May be grown singly or in masses. Plant one to two feet apart in autumn or spring. Lift, divide and replant every third year to ensure the plants flowering freely.

Dr. Regel Each 70c, Three \$1.90, Doz. \$5.50
Handsome, rich orange-yellow flowers in early May and June. Very fragrant. Fine for cutting. 1½ feet.

Flava Each 65c, Three \$1.65, Doz. \$5.25
Sweet-scented, clear full yellow; 2½ feet. Flower in June in great profusion.

Hyperion Each \$1.00, Three \$2.75, Doz. \$8.50

The giant Amaryllis-like flowers of Hyperion are citron-yellow and delightfully fragrant. It is one of the most prolific flowering plants ever seen. The stems are gracefully thin and have exceptional substance; about 40 inches tall, carrying delicately sparkling clusters of flowers, the soft color of which "carries" a great distance. Experts, as well as amateurs, consider Hyperion the finest pale yellow Hemerocallis available at a moderate price. Few plants surpass the beauty and vigor of a well-flowered clump of this wonderful Day Lily. It received an Award of Merit of the Royal Horticultural Society of Great Britain. Its graceful arching foliage always looks handsome. The flower buds open well in water. It is perfectly hardy, grows in dry, wet, sunny, or shady places. Blooms in July and August. Plant it any time, anywhere!

J. A. Crawford Each 65c, Three \$1.65, Doz. \$5.25
Rich apricot-yellow shaded light cadmium. Many flowers on 4-foot stems; at their best about late June, flowering until end of July. A lovely plant which looks well in light shade.

Lemona Each 85c, Three \$2.25, Doz. \$6.75
Delicate and pale lemon-yellow flowers on 4½-foot stems. Blooms are at their best July 1st. One of the finest large blooms, much like a large Japanese Iris in form.

Mikado Each 70c, Three \$1.90, Doz. \$5.50
Flowers of great substance and striking colors. The large spot of mahogany-red in each petal contrasts sharply with the rich orange of the rest of the flower. This is one of Dr. Stout's early and best introductions. June-July flowering. 36 inches high.

Mrs. W. H. Wyman Each 85c, Three \$2.25, Doz. \$6.75
Lovely light pale lemon-yellow flowers on 4-foot stems. In full bloom August 1st. Very free flowering and lasts a long time. One of the latest to bloom.

The Gem Each 65c, Three \$1.65, Doz. \$5.25
Rich, deep orange-yellow flowers on 3½- to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the best Lilies; truly a gem.

LEONIAN HYBRID HEMEROCALLIS (See page 91)

Gypsophila Repens Bodgeri



HIBISCUS - Mallow

About one hundred and fifty to two hundred species are known, some annual, others perennial or as shrubs. We are dealing here only with the Giant Mallow of recent introduction which is a tall plant about three to four feet high with immense white, pink or red, hollyhock-like flowers, freely produced during the summer.

Culture. A rich, moist, well drained soil suits them best. Best planted as single specimens in full sun in the border, or in groups of three or more on the lawn. Plant in fall or spring, 24 inches apart.

Giant-Flowering Mallows

A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow. We supply 3-yr. flowering plants.

Red, Pink or White in Separate Colors

Three \$1.65, Doz. \$5.25, 100 \$25.00

Mixed Colors and Shades

Three \$1.45, Doz. \$4.50, 100 \$20.00

HOLLYHOCKS - Althea Rosea

Culture. Hollyhocks require a rich, generous, well drained soil. If in the least degree heavy, add plenty of sand and manure to lighten it, and should it be inclined to be too light, dig in plenty of cow manure with a little heavy loam. The plants must have full sun, and they show to the best advantage when grouped together in bold masses. As the plants grow 6 to 8 feet high, they must, of course, be grown at the back of the border, and should be fully eight inches apart. Plant in fall or spring.

Double

Three \$1.45, Doz. \$4.50, 100 \$20.00

Separate colors as follows: **Bright Rose, Maroon, Newport Pink, Red, White, Yellow and Mixed.**

Double Triumph Mixed

Three \$1.45, Doz. \$4.50, 100 \$20.00

A lovely new type from England, beautifully fringed flowers of many new shades not heretofore seen in Hollyhocks. The unusually lovely fringed flowers certainly make this a worth-while addition to the garden.

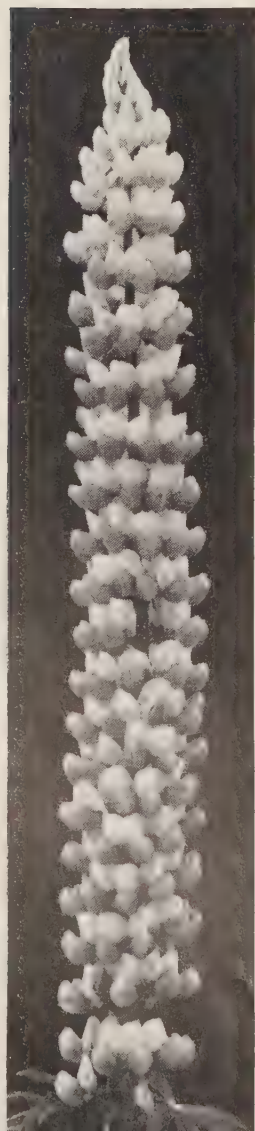
Single Mixed Colors

Three \$1.45, Doz. \$4.50, 100 \$20.00

This mixture contains a beautiful blending of colors. The types selected are hardy and persistent, and will self-sow and reproduce freely, spreading into charming and artistic bold masses. Here is a simple way to make a small piece of highway near your home attractive and gay.

HOSTA. (See Funkia, page 74.)

Russell Lupine



INCARVILLEA - Trumpet-Flower

Fleshy rooted perennials of striking beauty. They have handsome, coarsely toothed or pinnate leaves, and showy, trumpet-shaped flowers borne in terminal racemes. Choice plants for the sunny border.

Culture. All require a deep, rich, loamy and well-drained soil and a sunny position. Not suitable for heavy or damp soils. Best planted in March and grown in groups of six or more. Plant 8 inches apart.

Delavayi

Each 85c, Three \$2.25, Doz. \$6.75

Rose-pink flowers produced in large trusses on stiff, 18-inch stems.

LUPINUS - Lupine

Stately, colorful and beautiful perennials. The pea-shaped flowers are closely spaced on three- to four-foot spikes. The effect made by these colorful spires places the Lupines in the front rank of hardy border plants.

Culture. Growing Lupines well is not as much a problem of soil as it is one of atmospheric conditions. They require ample moisture, full sun and do not like the hot drying winds of summer. They do equally well in heavy or light sandy soils. Water freely when ground is dry. They look best planted in bold groups. Plant in fall or early spring, ten inches apart. Whenever possible, do planting and transplanting in fall.

Polyphyllus, Blue

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

(Hardy Lupine). Clear blue spikes, 3 to 4 feet high, during June.

Polyphyllus albus

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A white variety of the above.

Polyphyllus roseus

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Flowers of beautifully shaded rose.

LUPINES IN MIXED COLORS

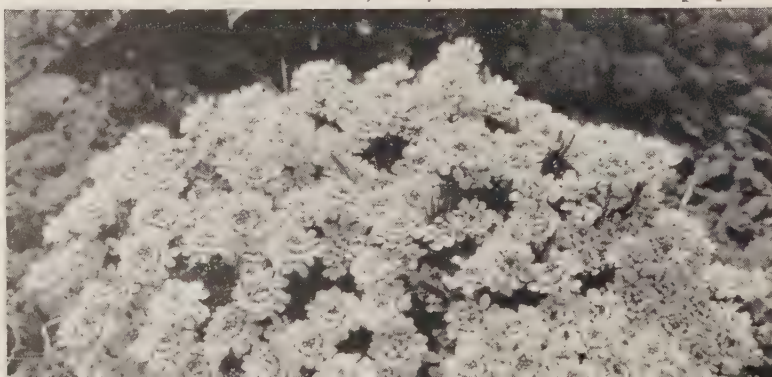
Reselected Russell Hybrids

You will find in our reselected Russell Lupines, the same gorgeous colors: self blues, pinks, reds, yellows, maroon, purples, etc. Bicolors such as violet and white, blue and yellow, red and bronze, red and white, purple and cream, blue and white, yellow and orange, pink and white, etc. The standards one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well-rounded column of Sweet Peas. All flowers on spike open at one time from top to bottom. Spike 3 to 5 feet tall. The sensation of the English horticultural world in 1937.

We offer fine two-year, field-grown plants that will give you a mass of blooms the same year they are planted.

Three \$1.65, Doz. \$5.25, 100 \$25.00

Iberis, Snowflake



IBERIS - Candytuft

When in flower in spring and covered with a mass of snow-white blossoms, they add considerably to the attractions of the garden. They are of shrubby growth, with dark green, evergreen foliage.

Culture. Grow in good, ordinary soil. Plant in fall or spring, 6 inches apart. When plants become straggly, trim them directly after flowering.

*Little Gem (true form) Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best compact low formal edging plants; perfectly hardy. There is nothing much better for edging small flower beds.

*Sempervirens

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine plant for the border. Does well in light shade and therefore excellent as a ground cover in front of shrubs. May be used for edging to parks or walks. Little Gem, however, is more formal and upright for these purposes.

*Snowflake

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

In growth more compact than Sempervirens, the flowers are fully three times as large, covering the plant completely when in bloom. A charming plant for edging walks or flower beds, as well as in the rock garden. Being all grown from cuttings, the effect created is beautifully uniform.

LIATRIS - Blazing Star or Gayfeather

Culture. They will all thrive in ordinary garden soil, in sun or in shade, and are grown in groups of three or more. Plant 8 inches apart. Plant in autumn or early spring. May be grown by the waterside, and bees are very partial to the flowers.

Pycnostachya

Three \$1.45, Doz. \$4.50, 100 \$20.00

Nothing can be planted that will attract more attention on account of its unusual appearance; but it is beautiful as well as odd. It blooms in midsummer and throws up long, narrow spikes of rich purple flowers, four feet high, which last a long time.

Scariosa, September Glory Ea. 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A giant 6-foot spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom all at the same time, creating a marvelous effect. A splendid improvement over the old variety. Late flowering. September.

Scariosa, White Spire

Each 70c, Three \$1.90, Doz. \$5.50

A magnificent pure white Gayfeather. Just as tall as the September Glory from which this variety is a sport. Superb for a bold effect in the garden as well as stunning flower for cutting.

Liatris, September Glory



Wayside's Famous "Blue Ribbon" Iris

A truly wonderful collection of lovely new Bearded Iris has been developed at **WAYSIDE GARDENS** in recent years. These new varieties were created by American and European hybridizers. Genuine progress and lasting improvements have been made in the new varieties of Iris which we offer you now; in fact, so great has been their improvement that Iris which were considered without an equal a few years ago have now been relegated to a secondary position.

Stupling new colors and combinations of colors, heretofore unknown in any other Iris, are to be found in the new Bearded Iris. Of incredible loveliness, they rival the wings of the most beautiful butterfly. There are richer blues, purer reds, better pinks, finer and larger yellows, while other shades are remindful of smooth old ivory or fine porcelain. Their colors are so delicate and ethereal as to remind one of their true kinship with Orchids. In addition to their great beauty, many have the added attraction of being delightfully fragrant.

Of the hundreds of varieties offered to us by ardent hybridizers and enthusiastic specialists, those shown below and on the following pages were selected by us, as well as a committee of experts on Bearded Iris. These successfully passed the rigorous **WAYSIDE GARDENS** test of the "survival of the fittest." During the past few years we have grown goodly numbers of these new hybrids and our fields are a sight to behold when they are in bloom.

Make room for some of these lovely new Iris in your garden. You will be enthralled with their dazzling beauty.

Action Front

Each \$1.50, Three \$3.75, Doz. \$13.50

A huge flower of glowing deep coppery red, with extra broad falls and solidly colored haft. Beard is brilliant yellow. A grand grower, with strong stalks and heavy foliage. This is an outstanding variety and should be in every garden. Height 3 feet.

Alastor

Each 75c, Three \$2.00, Doz. \$6.00

One of the very few exceptional Irises originated in England just prior to the outbreak of the war. This is a beautiful flower in deep pink tones, vivid and alive, with golden center and a golden hazel-brown haft. It received an Award of Merit from the American Iris Society.

Angelus

Each 50c, Three \$1.25, Doz. \$4.00

In color a bright light pink, with slight lavender iridescence just below the lemon beard. Throughout the center there is a delicate infusion of lemon-yellow. Large, beautifully shaped flower, 3 feet tall, and very late.

Arctic

Each 75c, Three \$2.00, Doz. \$6.00

A new white and gold Iris of gigantic proportions in flower, stalk and foliage. Of perfect form, with ruffled but closed standards and broad falls that are as smooth as white enamel. There is an area of bright yellow throughout the center of the flower, but this Iris is gleaming creamy white and the contrast is most striking. Established plants will produce spikes 4 feet and over in height, with as many as six open flowers at one time.

Blue Peter

Each 50c, Three \$1.25, Doz. \$4.00

Handsome blue-purple flowers on 2½-foot stem. One of the best of its kind. The vivid flowers are striking and of excellent substance. It is very striking planted close to a white such as Mount Cloud. A fine Iris that must not be overlooked.

Buechley's Giant

Each 35c, Three 90c, Doz. \$3.25

A truly large flower of silky lavender-blue which, because of its superior size, texture and plant habits has displaced the older "Lord of June." One of the largest of all Irises. Should be in every collection.

California Gold

Each 35c, Three 90c, Doz. \$3.25

We consider this one of the finest deep yellow Iris introduced to date and think this is the consensus of opinion of others. It is simply superb, having a brilliance and purity of color and perfection of form and finish not approached by any other deep yellow Iris we have seen. The flowers are large and very freely produced.

Capitan Wells

Each \$1.50, Three \$3.75, Doz. \$13.50

Deep glossy maroon-purple; a large, rich, solidly colored self, neat and finished in appearance. There are no haft markings, and beard is a subdued bronze-yellow. Possesses a wonderful "shine" or gloss that gives it life despite its unusual darkness.

Christabel

Each 50c, Three \$1.25, Doz. \$4.00

Red—and it will not disappoint the most exacting critic. For sheer brilliance we rank it second to none. Glorious as a garden clump, almost a self, of large size, over 3 feet tall.

China Maid

Each 75c, Three \$2.00, Doz. \$6.00

It is difficult to convey an adequate impression of the beauty of the flower. It is a soft pink, enhanced by an intriguing blending of golden bronzy buff and soft lilac at the edges of the petals. It is of rare charm and one of the handsomest of pink Irises. The flowers are large and well proportioned, of smooth and even texture, and grow profusely on tall, graceful stems. China Maid planted among soft yellow and pale blue Iris makes a picture not soon forgotten. This is the best new pink at a reasonable price.

Copper Rose

Each \$1.50, Three \$3.75, Doz. \$13.50

A smooth blending of old rose, tan and copper, brightened by a glow of golden yellow at center of flower. Standards between buff-pink and Japan-rose; falls between terra cotta and ochre-red. The beard is yellow. Coloring is rich and bright, the flowers medium to large in size, with very wide standards and falls.

Derrill Hart

Each 35c, Three 90c, Doz. \$3.25

Large flowers with rose standards suffused lightly with violet; falls of similar shade but showing considerably more red. Tall stalks well branched. Looks particularly well planted near a bronze-leaved shrub. Hardy and free blooming.

Elmohr

Each \$1.00, Three \$2.50, Doz. \$8.50

Dr. Loomis of Colorado originated this magnificent masterpiece, which the American Iris Society referred to as a sensation. Its immense, beautifully rounded flowers are colored somewhat between Bishop's purple and Mulberry-purple. Both flower and color are highly praised by the keenest of Iris judges. Elmohr is robust, free blooming, hardy, thrives anywhere; foliage lush, blooms immense. What more could be asked? The flowers of Elmohr are of exceptionally large size, larger than those of any other variety and greatly contribute to the distinction of this wonderful variety.

Elsa Sass

Each 60c, Three \$1.50, Doz. \$4.75

A splendid new Iris of very unusual color. The flowers are a sparkling and bright lemon-yellow to sulphur-yellow. The color is penetrating and has great carrying power; as a result, it is a fine variety for distant plantings because the color comes "home to you." Grows well and stems are nicely branched, producing many flowers.

Fair Elaine

Each 75c, Three \$2.00, Doz. \$6.00

A distinct innovation in the yellow color class, a bi-tone. Fresh and alluring, pale primrose to cream-white standards and blazing rich gold falls accentuated by a deep blazing beard. A variety that is absolutely an innovation in the yellows.

Flora Zenor

Each \$1.00, Three \$2.50, Doz. \$8.50

Something entirely different in color—a melting cameo-pink that has been referred to as "like the foam on a Strawberry soda." It has lines of heavier color near the haft, with a most startling shrimp-red beard. Not large, it is an Iris to be enjoyed as a clump for its most novel color.

Garden Magic

Each \$1.00, Three \$2.50, Doz. \$8.50

A very smooth, dark velvety red, almost maroon, high-lighted by an orange beard. The flowers are large, well formed and have a lacquer-like finish. Good, hardy grower and it has much-branched, stocky stems; blooms very freely. One of the finest in this color.

Golden Majesty

Each 60c, Three \$1.50, Doz. \$4.75

Clusters of bold, gleaming deep gold unfading flowers, on 3-foot stems, place Golden Majesty among the top quality of yellow Iris. The color is rich and clear and stands out handsomely among other flowers. This Iris was originated by Salbach who considers it to be his finest yellow.

Golden Spike

Each 75c, Three \$2.00, Doz. \$6.00

One of the fine, new pure yellows. The slightly ruffled flowers are clear, deep golden yellow and grow profusely on 3-foot stalks, which are exceptionally well branched. Like Golden Majesty, this is a perfectly beautiful Iris which has a great future.

Golden Treasure

Each 50c, Three \$1.25, Doz. \$4.00

An exquisite new creamy yellow Iris with an elusive charm. Its loveliness seems to lie principally in its shimmering silkiness of texture and in the subtle infusion of golden light throughout the center of the flower. The beard is bright orange. Whites, creams, and yellows are always valuable for "lighting up" an Iris garden, and none more so than this brilliant new Iris. Truly a "golden treasure" to any landscape artist. An Iris that will some day be grown by the millions.

Grand Canyon

Each \$1.00, Three \$2.50, Doz. \$8.50

An odd blend of rather deep tones of plum and copper, and gold. Entirely different from any Iris. It is an Iris to be admired at close range and is especially suited to bringing indoors and associating with oriental rugs. Attractively formed and delicately ruffled. About 40 inches tall, perfectly branched, and it flowers over a very long season. Very large.

Great Lakes

Each \$1.00, Three \$2.50, Doz. \$8.50

Winner of the Dykes Medal in 1942, this is about the finest light pure blue. Of splendid mien with a pronounced flare; stiff, crispy petal texture, it is strikingly fine. Fine stems of good height, well branched. Rugged and hardy, we highly recommend it.

Gudrun

Each 35c, Three 90c, Doz. \$3.25

Winner of the Dykes Memorial Medal by the English Iris Society. A top notch white Iris among so many fine new white ones and by many judges considered the finest of all. It is a massive flower of purest snow-white, undoubtedly the largest and most massive.

Icy Blue

Each 75c, Three \$2.00, Doz. \$6.00

The lightest blue self in the list. Beautifully formed, amply branched and the stems reach four feet. Almost white, the color is clearly defined as lightest delicate blue with orange beard.

Marquita

Each 40c, Three \$1.00, Doz. \$3.50

This Iris is so unusual and so beautiful that it is always wanted by everyone who sees it in bloom. It is a magnificent French introduction that has given us something entirely new in color. The huge flowers are of brilliant, smooth ivory, with an eggshell finish, with ruby lines running almost evenly from base to apex of the falls. As the flower ages, the center of the falls turns red, leaving a cream colored border.

Mary Geddes

Each 55c, Three \$1.45, Doz. \$4.50

Had the distinction of being an American introduction that received an Award of Merit in England, where so many fine Iris are produced. The color is hard to describe, but it is one of the finest. An attempt at a description would be, a lovely blending of soft pink tones, overlaid Pomeranian red. This gives but a faint idea of its great beauty. There are 8 to 10 flowers to a stem and they are nicely branched.

Matula *Each 50c, Three \$1.25, Doz. \$4.00*
A very beautiful blend that is extremely difficult to describe. One of the best American authorities says: "A magnificent pink blend as seen at Sass' and elsewhere." A prominent grower says: "A warm rosy tan and gay cast of blended apricot-rose." We describe it as a pink and apricot blend, but more on the pink.

May Day *Each 40c, Three \$1.00, Doz. \$3.50*
A stunning apricot-orange, a luscious color with an overlay of copper. Nice orange beard. Tall branched stems, good substance, a distinctive color. A perfectly charming and distinct Iris of great merit.

Melitz *Each 75c, Three \$2.00, Doz. \$6.00*
A new variety that has received much favorable comment. Standards are a delicate ivory-pink; the falls are of the same coloring with a slightly deeper flush around the beard, which is intense pinkish tangerine. It is fine in every particular: color, branching, vigor of growth, etc. 40 inches.

Ming Yellow *Each 75c, Three \$2.00, Doz. \$6.00*
One of the largest, stateliest yellows, Ming Yellow is well substantiated and branched, and blooms are carried with an easy grace. Large, clear, rich, smooth yellow evenly toned, thick substance. A worthy addition.

Missouri *Each 50c, Three \$1.25, Doz. \$4.00*
Very fragrant. Awarded the Dykes Memorial Medal, highest international honors for 1937, as the outstanding Iris of the year. A large flower of true deep blue coloring and form, with flaring velvety falls and excellent substance. Has every good quality. Height 44 inches.

Mme. Louis Aureau *Each 40c, Three \$1.00, Doz. \$3.50*
This heavily dotted and sanded Plicata from Cayeux is a rival of the series now so popular from the Sasses. It has a ground color of silvery white, closely netted with rosy heliotrope. A very large blossom.

Mountain Sky *Each 75c, Three \$2.00, Doz. \$6.00*
The bluest of blue Iris. A uniform, soft blue; there is a suffusion of yellow in the center of the flower which intensifies the blue as well as adds a warm glow. The standards and falls are wavy and very substantial. There are many flowers on a strong stem and Mountain Sky is an excellent grower. It is tops in blue Iris! An English Iris expert wrote of Mountain Sky: "I like this better than any Iris I have ever seen." The flowers are exquisite. Apart from its beauty, two of its outstanding points are long lasting qualities, and its fine perfume. There is nothing better in our opinion than Mountain Sky.

Mount Cloud *Each 75c, Three \$2.00, Doz. \$6.00*
A tall, clean and clear-cut white flower with smooth, polished substance. Veining at haft accentuates the pureness of this beauty. Considered one of the best and hardiest of the new white Iris.

Nightfall *Each \$1.00, Three \$2.50, Doz. \$8.50*
The falls are very velvety rich dark Pansy-purple with almost no veining on the haft. Standards are several shades lighter than the falls, making a very striking color combination. Plushlike substance with a glistening sheen. 36 inches tall, well branched. One of the finest, if not the finest, of the dark Iris.

Old Parchment *Each \$1.00, Three \$2.50, Doz. \$8.50*
A light creamy tan, with golden buff overlay; a most unusual color break and a distinctly beautiful new Iris. Standards are domed and closed; falls flaring and rather tailored in appearance. A perfectly huge bloom, heavy of substance, and the longest lasting variety in our garden.

Ormohr *Each 50c, Three \$1.25, Doz. \$4.00*
One of the most outstanding Iris. The color is a very pleasing shade of manganese violet, heavily veined cream and dotted deep violet. The standards are big and gracefully domed; falls semi-flaring, broad and round. Substance of flowers is excellent and they withstand rain, heat and wind without apparent harm. Blooms freely and grows well.

Pink Opal *Each 60c, Three \$1.50, Doz. \$4.75*
A fine, tall, large, uniform pink-toned Iris.

Pink Reflection *Each \$3.00, Three \$8.00*
Chamois-skin-pink self, a peculiar and enchanting shade unlike anything else. There seems to be a fleeting buff undertone. A crisp and clean cut flower, flaring in form, with very heavy texture. The beard is lemon. Height 3 feet; late flowering, prolonging the Iris season.

Prairie Sunset *Each \$1.00, Three \$2.50, Doz. \$8.50*
All that has been said about this gorgeous creation is true, but it simply has to be seen to be realized. The blendings of peach, apricot, rose, copper and gold are so well done that one is at a loss to describe it in a manner that might be conceived in the mind of the listener. A fine big flower, and the color will absolutely stun you when first you see it, and every time you see it! Dykes Medal, 1943.

President Pilkington *Each 40c, Three \$1.00, Doz. \$3.50*
Large, of bold form, well branched, many buds to stalk, and medium tall. Standards vinaceous buff underlaid old gold, with falls of soft violet faintly edged silvery brown. The elegant dignity of this gives it a charm that is difficult to describe. Midseason. 40 inches.

Prince of Orange *Each 75c, Three \$2.00, Doz. \$6.00*
Solid golden orange, one of the richest things in the garden picture. Flowers of medium size, very flaring in form, widely spaced along the branching stems. A magnificent Iris which has no competitors. A must in every Iris collection.

Redward *Each \$4.00, Three \$10.00*
Deepest crimson-red—an approach to red from the purple side without the orange or brown influence. A large and brilliant Iris with widely flaring velvety falls. One of the finest in this color group.

Rosy Wings *Each 30c, Three 80c, Doz. \$3.00*
Winner of the Dykes Medal in 1939. A blending of soft amber-brown, red and pink, with a conspicuous orange beard, makes this one of the fine Iris of today. The flowers are handsome, and when lighted by the sun, sparkle with life. Very conspicuous in any collection.

Sable *Each \$1.00, Three \$2.50, Doz. \$8.50*
Almost black; a uniform shade of deepest blue-black-violet, with blue beard. Sable has every attribute that a fine Iris should possess; large size, reasonably tall stalks, thick substance and a wonderfully lustrous sheen. Everybody wants Sable.

Sheriffa *Each \$1.00, Three \$2.50, Doz. \$8.50*
New onco-bred from California which is perfectly hardy. It has tall stems reaching 3 feet or over, with several very large flowers per stalk. Color is very rich and brilliant metallic violet, with distinct blue blaze on the falls.

Sleepy Hollow *Each 75c, Three \$2.00, Doz. \$6.00*
Handsome iridescent, rich, velvety, deep violet flowers. A stunning deep color note in the garden; regardless of its depth the color carries well. Grows about 2½ feet high, excellent foliage and blooms freely. This fine variety will be used in great numbers because of its exceptionally good landscape qualities.

Snow Flurry *Each \$1.00, Three \$2.50, Doz. \$8.50*
The handsome flowers are strikingly frilled and ruffled; this applies to both falls and standards. The effect is charming, giving the flowers a sort of dancing effect. The pure white blooms are faintly flushed with blue which creates a cool, icy effect. We consider Snow Flurry one of the finest of the new Iris.

Sunny Ruffles *Each \$1.50, Three \$3.75, Doz. \$13.50*
The name describes the Iris. Of a glorious new lemon-yellow chrome. Form is ruffled and the falls have a deeper border of gold. The buds are ruffled also and add to the beauty of the whole plant. A very choice variety.

The Red Douglas *Each \$1.00, Three \$2.50, Doz. \$8.50*
Dykes Medal 1941. This rich deep red-purple is still a favorite with all Iris lovers. The gigantic flowers seem to glow with inner lights of red. A bright orange beard is softened by a slight flush of brown at the haft.

Tiffany *Each 50c, Three \$1.25, Doz. \$4.00*
Almost a "must" in any Iris planting because of its distinct, handsome markings and shading. The flower is large, the yellow ground is edged with dots and dashes of rosy red. The central portion of the falls is a clear yellow, while the standards are more completely marked. An attractive change from the usual coloring.

Wabash *Each 75c, Three \$2.00, Doz. \$6.00*
Pure white standards and rich velvety deep violet falls bordered white, a most striking variety. Very tall, branched above the middle of the stalk with a profusion of large, slightly ruffled blossoms. Awarded the Dykes Medal in 1940.

White City *Each \$1.00, Three \$2.50, Doz. \$8.50*
Immense flowers of silken blue-white with a flush of Plumbago-blue around the heart of its stiff, stalwart bloom. Crisp finish and ice-cold effect of the blooms is very striking.

Worthington *Each \$2.00, Three \$5.00*
Harmonious bicolor of great size and pleasing rosy red effect, the color particularly clear and bright. Of strong growth, 3 feet in height. Bright in color with clean haft and large blossoms.

EACH season we receive numerous requests from our customers for assistance in selecting collections of Bearded Iris. The interest in these fine new Iris is growing constantly because they are so beautiful, hardy and reliable. The collections we offer here are in various price ranges. Each one contains only the finest and most prolific blooming kinds. We know that any of these selections will give you endless enjoyment and pleasure. The varieties will all be carefully labeled and the plants will be of the finest quality. You will notice that the two varieties Golden Majesty and Great Lakes appear in each collection because these two are simply "musts." No collection would be complete without them.

Bearded Iris Collection No. 1

10 VARIETIES

Golden Majesty	Great Lakes	Missouri
Ormohr	Mount Cloud	Fair Elaine
Rosy Wings	Mme. Louis Aureau	Melitz
	May Day	

1 Each of the Above 10 Kinds, Catalog Value \$5.80,
Special Collection Price \$ 4.50

3 Each of the Above 10 Kinds, Catalog Value \$14.80,
Special Collection Price 11.75

6 Each of the Above 10 Kinds, Catalog Value \$24.01,
Special Collection Price 19.00

Bearded Iris Collection No. 2

10 VARIETIES

Nightfall	Prairie Sunset	Great Lakes
Golden Majesty	Copper Rose	White City
Elmohr	Melitz	China Maid
	Sunny Ruffles	

1 Each of the Above 10 Kinds, Catalog Value \$10.10,
Special Collection Price \$ 8.00

3 Each of the Above 10 Kinds, Catalog Value \$25.50,
Special Collection Price 20.00

6 Each of the Above 10 Kinds, Catalog Value \$43.13,
Special Collection Price 34.00

Bearded Iris Collection No. 3

10 VARIETIES

Copper Rose	Sheriffa	Prince of Orange
Wabash	Matula	Icy Blue
Elmohr	Great Lakes	Golden Majesty
	Mountain Sky	

1 Each of the Above 10 Kinds, Catalog Value \$8.60,
Special Collection Price \$ 6.75

3 Each of the Above 10 Kinds, Catalog Value \$25.50,
Special Collection Price 17.50

6 Each of the Above 10 Kinds, Catalog Value \$43.13,
Special Collection Price 28.00



Prairie Sunset (See page 78)



Mountain Sky (See page 78)



Fair Elaine (See page 77)



Sheriffa (See page 78)



Old Parchment (*See page 78*)



Mount Cloud (*See page 78*)

Great Lakes (*See page 77*)



May Day (*See page 78*)



Matula (See page 77)



Sable (See page 78)



Wabash (See page 78)

Golden Majesty

(See page 7)





Melitza (See page 77)



*Missouri
(See page 78)*



Grand Canyon (See page 77)



China Maid (See page 77)



White City
(See page 78)



Elmohr (See page 77)



Prince of Orange (See page 77)



Copper Rose (See page 77)



Nightfall
(See page 78)

Iris Spuria

(Finest Iris for cut flowers.) These are so different from all other Beardless Species and Hybrids as to deserve a separate sub-division. The flowers are quite unlike all other Irises, and are very artistic, making exquisite cut flowers for which purpose they are used extensively by florists. They are hardy anywhere. While not indispensable to their success, they prefer a moist spot and make a most imposing effect in the garden.

Ochroleuca gigantea
Each 60c, Three \$1.75,
Doz. \$5.00

A stately garden plant and a beautiful long lasting cut flower. In good rich moist soil it will grow 5 feet or more. The flowers have pure white standards while the falls are yellow with a 1/4-inch margin of white. An A-1 plant for garden or cutting.



Iris Ochroleuca Gigantea

Best of All Perennial Iris for Cutting—Lasts a Week in Water



**Iris Ochroleuca,
Azure Fairy**

**Ochroleuca,
Golden Standard**
Each 75c, Three \$2.00,
Doz. \$6.00

This is a fine golden yellow selection from the type. Grows same height and size except its flowers are rich golden yellow. A beautiful plant for the garden and superb for cutting.



Iris Ochroleuca, Golden Standard

Ochroleuca, Azure Fairy
Each 75c, Three \$2.00,
Doz. \$6.00

Same habit and requirements as the other two varieties. The flowers are a soft blue with violet shading. A welcome addition to this group.

A Planting of Iris Kaempferi, Rainbow Collection

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Iris Kaempferi RAINBOW IRIS

The ancient poets called their *Iris*, Ground Rainbows; also Children of the Gods. A promise from them that beauty on earth would ever be. The finest of all their varieties is the *Kaempferi* which we offer you in a wide choice of colors. Not the least of their fine points is the graceful foliage. A thing of beauty after the blooms are past.

Planted in a mass, or as a border, they are ideal. A few edging a reflecting pool or stream, is something to remember. No matter how fine your *Iris* collection may be, not to have these is to deprive yourself of something that will make it complete.

CULTURE. Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen to prevent roots from being heaved out of the ground by frost. Plant in spring or September and October. Avoid all time.

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|---|--|
| Blue Bird | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Beautifully formed flower; rich uniform blue. | |
| Catherine Perry | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Double. Blue, overlaid with rich purple glow; high tufts in center. | |
| Columbia | <i>Each 75c, Three \$2.00, Doz. \$6.00</i> |
| Double. Blue with pure white veins, yellow center; a striking variety. | |
| Dominator | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Single. Rich indigo-blue with narrow white stripes and lighter center. One of the finest and richest colors. | |
| Doris Childs | <i>Each 75c, Three \$2.00, Doz. \$6.00</i> |
| Double flowers pearly white, deeply veined rosy plum. Center petals deep plum with white edges. Very striking variety. | |
| Eleanor Parry | <i>Each 75c, Three \$2.00, Doz. \$6.00</i> |
| Double. Claret-purple, flaming and blue as flower ages. | |
| Fascination | <i>Each 75c, Three \$2.00, Doz. \$6.00</i> |
| Double. Mauve-pink, lightly veined white. Beautiful variety. | |
| Gold Bound | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| A fine double, pure white; cream glow at the gold-banded center. | |
| Koko-No-Iro | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Six large, royal purple petals, with a yellow center, radiating into lines. | |
| La Favorite | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Large, fine; white freely veined blue, and a rich purple center. | |
| La Tosca | <i>Each 75c, Three \$2.00, Doz. \$6.00</i> |
| Immense, double white flowers with pale shadings. A very beautiful, strong growing variety. One of the choicest in this collection. | |
| Lavender Giant | <i>Each 75c, Three \$2.00, Doz. \$6.00</i> |
| Huge single flowers of glistening lavender-blue. Extremely free flowering; stems strong and tall. | |
| Mahogany | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Large, double flowers; the latest to bloom. Purple-mahogany-red. | |
| Mount Hood | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Double. Light blue shaded darker, bright orange center. | |
| Purple and Gold | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Double. Rich violet-purple with white petaloids, tipped violet. Conspicuous golden throat with bluish white rays. | |
| Queen of the Blues | <i>Each 75c, Three \$2.00, Doz. \$6.00</i> |
| Pale Delft-blue veined white. Six petals, handsome flower. | |
| Rose Anna | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Huge double flowers; light mauve, deeply and heavily veined with purple. Stigmas short, yellow center, quite brilliant and clearly defined. | |
| Red Riding Hood | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| A fine single amaranth, veined and suffused white. A color combination hard to find. | |
| Shadow | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Single. Self color, reddish purple. Very large fine blossoms that are brilliant and outstanding. | |
| Templeton | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Double. Reddish violet mottled and marbled with white; of exceedingly fine form. | |
| T. S. Ware | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| Double. Reddish violet flowers of large size, beautiful white center. | |
| Toro-Odori | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| (Dancing Tiger.) Double. Vinous purple, speckled and splashed gray. Unique kind giving excellent contrast if planted with the self-colored varieties. | |
| White Swan | <i>Each 75c, Three \$2.00, Doz. \$6.00</i> |
| Pure white, single, very free and tall. | |

IRIS KAEMPFERI RAINBOW COLLECTION of Beautiful Colors

Few plants are as easily grown or provide as beautiful a display of flowers early in summer. Both form of flower as well as the coloring is charming, while the foliage is always graceful and ornamental. The collection offered is made up from some of the choicest varieties grown.

Distinct Color Collection of 6 plants, each one labeled, for \$3.00

IRIS SIBIRICA

- | | |
|---|--|
| Caesar's Brother | <i>Each 60c, Three \$1.75, Doz. \$5.00</i> |
| A stately plant not too tall, 30 inches high. It is the best of the entire lot of dark blue Siberian Iris and was given Honorable Mention by the American Iris Society. The flowers are an unusually rich black pansy-violet of a beautiful depth of color. A superb plant for any flower garden. | |
| Perry's Blue | <i>Each 55c, Three \$1.50, Doz. \$4.75</i> |
| A beautiful sky-blue variety. It is one of the most popular in this class. Grows 48 inches tall and blooms freely. | |
| Snow Queen | <i>Each 55c, Three \$1.50, Doz. \$4.75</i> |
| An exquisite hardy Iris; the flowers are of a snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful. A gem for flower border or waterside. 3 feet high. | |

Iris Pumila

Early Flowering Miniature Iris

These beautiful little Irises do not grow over 4 inches high and bloom in April and May. They are fine for bordering flower beds or planting in the rock garden.

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| Atroviolacea | <i>Three \$1.25, Doz. \$4.00</i> |
| Wine colored reddish purple; very dwarf, free blooming. | |
| Coerulea | <i>Three \$1.25, Doz. \$4.00</i> |
| Early blooming. Bright sky-blue. | |
| Excelsa | <i>Three \$1.25, Doz. \$4.00</i> |
| A very dwarf pale lemon-yellow; very free flowering. | |
| Keepsake | <i>Each 60c, Three \$1.75</i> |
| Tiny flowers of brightest yellow on very slender, graceful stems. Dainty and of clean color. Stems 12 inches tall. Very floriferous. | |
| Sambo | <i>Three \$1.25, Doz. \$4.00</i> |
| Dark violet-blue; very distinct and showy. | |
| Sapphire | <i>Three \$1.25, Doz. \$4.00</i> |
| Rich sapphire-blue and somewhat taller than the others offered. | |
| Schneecuppe | <i>Three \$1.25, Doz. \$4.00</i> |
| A large, showy, pure white; very floriferous. | |
| Tampa | <i>Each 60c, Three \$1.75</i> |
| Tiny flowers of a delicate redness for a dwarf Bearded Iris, carried on slender stems that are often gracefully reflexed. Stems 14 inches tall. Very floriferous. | |

Iris Pumila

Spring as Well as Autumn Flowering Flowering Twice Each Year

These autumn-flowering Irises have two or more normal flowering seasons each year. They blossom in the spring along with other early flowering varieties and again in the autumn, beginning in September and continuing until killed by heavy frosts. Some of them also flower intermittently throughout the year.

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|--|----------------------------------|
| Autumn Queen | <i>Three \$1.50, Doz. \$4.75</i> |
| This is a reliable spring and fall bloomer. A pure snow-white. It belongs in almost the same class as Jean Siret and Lieut. Chavagnac so far as size and height are concerned, but is a little larger and a little taller. | |
| Jean Siret | <i>Three \$1.50, Doz. \$4.75</i> |
| This variety and Lieut. Chavagnac are the most persistent bloomers of the Iris family. They begin to flower quite early in the spring with the earliest miniatures and have a long spring-flowering season. They also have an equally long autumn-flowering season. Clear chrome-yellow. | |
| Lieut. Chavagnac | <i>Three \$1.50, Doz. \$4.75</i> |
| A new everblooming, fragrant, violet-colored variety, with the same qualities as Jean Siret. The two go well together. | |
| Olive White | <i>Three \$1.50, Doz. \$4.75</i> |
| This is a good cream-colored spring and fall bloomer. | |

Iris Pumila, Excelsa



LYCHNIS - Campion or Catchfly

Easily grown and attractive perennials. They vary in stature and are suitable for growing in sunny borders or rock gardens, bearing large heads of brilliantly colored flowers, that live up the border during summer and early autumn.

Culture. All are best grown in groups in good, ordinary soil, with the exception of Haageana, which does best in partial shade in the rocky; the rest should be grown in a sunny border. Plant the tall kinds 18 inches apart and the dwarf ones 6 inches apart in autumn or early spring. Divide and replant every third year.

***Viscaria flore-pleno** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*
Compact growing, produces 20 or more 12- to 18-inch spikes covered with fully double rose-red flowers; makes a brilliant show.

LYTHRUM - Purple Loosestrife

Suitable showy plants for moist, shady borders and the waterside. There is only one really worth growing, and that is Superbum. The plants are of stately growth, and bear their rosy or purplish flowers in tall leafy spikes.

Culture. Grow in ordinary soil in moist, shady borders, or in groups by the waterside. Plant in autumn or early spring and divide and replant every third year.

Superbum, Morden's Pink

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

This fine Lythrum originated at the Morden Experiment Station, Morden, Manitoba, Canada. The plant grows to a height of three to four feet and bears dozens of spikes covered with deep Phlox-pink florets from June to late September. Lythrum Morden's Pink can be grown anywhere; it is as hardy as a tree. It does well during the driest weather but comes to perfection in a moist, sunny location where it develops into a magnificent showy clump 3 feet across or more. An excellent summer flowering perennial.

Superbum, The Beacon *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

Excellent for moist or wet locations in the border. An English introduction of merit, producing 12 or more 3-foot upright spikes of clear rosy red which last a month or more, and are also good for cutting.

MONARDA - Bee-balm; Bergamot

The flowers are borne in close heads or whorls on stems about 2 to 3 feet high, surrounded by colored bracts, and the leaves are more or less fragrant. Attractive plants for the semi-shady or sunny border, the wild garden, or for the city gardens.

Culture. Grow in ordinary soil in sunny borders or in light shade. All may be naturalized in the wild garden. Plant in bold groups in autumn or spring, 10 inches apart. Divide and replant every third year.

Didyma alba *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

The white Monarda is similar in habit of growth to Cambridge Scarlet. Excellent in light shade or full sun.

Didyma, Cambridge Scarlet

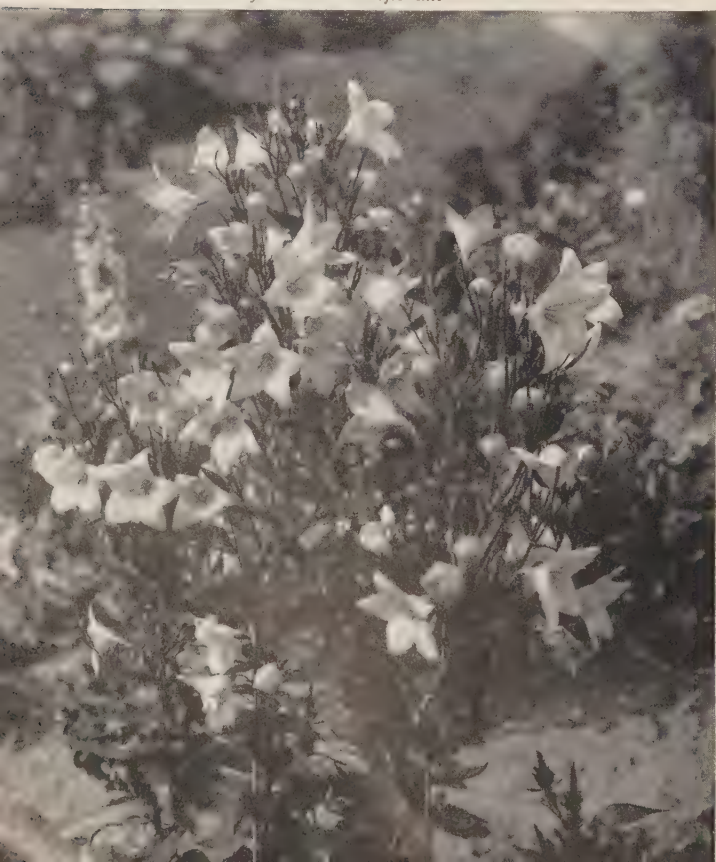
Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Brilliant crimson-scarlet flowers are produced freely from June until August. A good plant for shady garden as well as border or garden in the city where other flowers don't grow well.

Didyma, Croftway Pink *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Not many new plants arrived from England in wartime but this is one of them, and it's a valuable acquisition. A most appealing rich rose-pink. Hardy and free blooming. Like other Bergamots, it presents an irresistible attraction for hummingbirds. Does well in shady gardens and is excellent for cutting. It replaces the old variety Salmon Queen which we have discontinued.

Platycodon Grandiflorum



NEPETA - Ground Ivy; Catmint

Really only 2 varieties are worthy of culture, and are suited for massing in the garden. The foliage is aromatic and silvery gray, the small flowers are lavender-blue.

Culture. Ordinary soil, well-drained, and a sunny position will suit the Nepetas. Plant in autumn or spring, 8 inches apart.

Blue Beauty (Upright Growing)

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

From France came this profusely spring-flowering border plant where it is also called Souvenir de Andre Chaudron. It is compact and upright in growth. Twenty to thirty flower stems to one plant. Excellent for cutting as well. It grows about two feet tall and does exceptionally well in hot dry places. Flowers are produced throughout the summer. The foliage is gray-green, contrasting well with surrounding plants. A most satisfactory plant of very easy culture.

***Mussini** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender all spring and intermittently during the summer.

OENOTHERA - Evening Primrose

The species named below are specially suitable for growing on the margins of sunny borders and rock gardens, and all make a continuous and brave display of color throughout the summer with little attention.

Culture. All require a well-drained, medium sandy soil, freely intermixed with well-decayed manure, and a sunny position to grow and flower freely. Show to the best advantage when grown in groups. Plant 8 inches apart in spring or fall. They are apt to perish in winter if grown in heavy, damp soils.

Illumination *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

A new evening Primrose with large soft yellow flowers, blooming over a long period. Attractive reddish bronze foliage. This is an improved form of Youngi, producing more and larger flowers.

***Missouriensis** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

A low species with prostrate, ascending branches; profuse bloomer. Solitary flowers, often 4 inches across. Good for rock garden or border; in bloom from June until August.

Youngi *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

A strong, stocky, large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

PENTSTEMON - Beard Tongue

Very popular hardy flowering plants. Most attractive for massing in beds or borders. They are not only of graceful habit, but also decidedly beautiful from a decorative point of view. The many species are interesting subjects for growing in the rock garden or border. The flowers are tubular and Foxglove-like in shape.

Culture. The Pentstemons require a rich, well-manured, loamy soil, and a well-drained, sunny place. The dwarf kinds should be grown on the margins of the border, or in the rock garden. Plant in autumn or early spring. Place the plants 10 inches apart each way.

Barbatus, Rose Elf *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

A lovely clean shell-pink. A beautiful cut flower; one of the outstanding new and good plants; makes a delightful companion to Gypsophila.

PHYSOSTEGIA - False Dragonhead

Handsome plants for the sunny border or the wild garden, of easy culture. The flowers are borne in terminal spikes or branching racemes from July to September.

Culture. Grow in good, ordinary soil in groups in sunny borders. Plant in autumn or spring, 12 inches apart, and divide and replant every second year, as the roots are of spreading habit.

Virginica, Vivid *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

This is a new dwarf variety about 20 inches high, and a great improvement. It blooms three weeks later than the others, the flowers are a deeper pink; much larger and better, lasting a long time when cut.

Summer Glow *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Towering stems often exceeding 4 feet, terminating in colorful spikes 18 inches in length; similar to the parent, "Gigantea," but of a rosy crimson color that is altogether attractive and far more effective. A splendid background or cut-flower variety. It will supersede the older kind. Height 4 feet. In full flower mid-August.

PLATYCODON - Chinese Bellflower

Very satisfactory hardy plants for the sunny border. It has broad, blue or white, bell-shaped flowers all summer and is therefore a very fine garden plant.

Culture. Must be grown in a light, more or less sandy soil, in a well drained, sunny border. If the border is slightly elevated so much the better. Plant in early spring or fall, 8 inches apart. Disturb as little as possible.

Grandiflorum *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

Large, showy, deep blue flowers on 20-inch spikes are produced all summer. A splendid plant for the hardy border.

Grandiflorum album *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

White-flowered form of the above.

***Mariesi** *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer. Plant in front of the border or in the rock garden.

***Mariesi album** *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

White-flowered form of the above.

PACHYSANDRA TERMINALIS - Spurge

A trailing plant 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for areaway copings, for loggia and enclosed porch uses, for shrub and flower bed borders, for bordering walks and drives, for steep terraces in sun or shade, for city yards it is ideal, for dense shade under any kind of trees. Plants should be spaced 4 inches apart.

2 1/2 inch potted plants Doz. \$4.00, 100 \$18.00, 1000 \$165.00

Can be transplanted any time of the year.

PLUMBAGO - Leadwort

Lovely low-growing plants with leathery, small, heart-shaped leaves of bronzy green color. The flowers are a deep peacock-blue borne in small clusters just above the foliage.

Culture. They require a sandy loam which is well drained and not too rich. Do well in the rock garden in full sun or light shade. May be used also as an edging to beds or garden paths. Plant in fall or spring, 6 to 8 inches apart; cover lightly during winter in exposed places. Starts into growth quite late in spring.

***Larpentae** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

One of the most desirable border and rock plants. It is of dwarf spreading habit, growing 6 to 8 inches high, covered with brilliant blue flowers during late summer and fall.

POLEMONIUM - Jacob's Ladder or Greek Valerian

Free flowering, hardy perennials. They have graceful pinnate leaves, and bear their flowers in loose heads. Showy plants for a sunny place in the border.

Culture. They require a light, well drained, ordinary soil and a sunny position. Best grown in groups of six or more. Not adapted for damp or heavy soils. Replants does well in a shady location under trees. Plant in autumn or early spring about a foot apart. Divide and replant every third year.

***Blue Pearl** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

The lovely and clear baby-blue flowers are freely produced in April and May. Does well in sun or shade. Foliage very ornamental throughout entire summer. Height 12 inches.

POLYGONATUM - Solomon's Seal

Popular and easily grown herbaceous plants, producing arching stems furnished with narrow leaves on each side, and from the axils of which drooping flowers are produced. Excellent plants for shady borders.

Culture. They will thrive in any ordinary good soil containing plenty of humus or vegetable matter. May be grown under the shade of deciduous trees, in the shady border, or naturalized in woodland gardens. Plant in autumn or early spring, 6 inches apart.

***Multiflorum major** *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

Pendent sprays of white flowers borne on long, 2-foot stems in May, followed in autumn with black or purple berries. A grand plant for a shady position, where it has plenty of room to show its pendulous sprays of bells.

POLYGONUM - Dwarf Lace Plant

Reynoutria *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

This handsome ground cover was introduced a few years ago by Amos Perry, one of England's oldest and best known plantmen. It is of easy culture, very hardy and establishes itself quite rapidly from underground runners. It does best in full sun and its pale green foliage turns brilliant red in the autumn. Height is between 4 and 6 inches. In the fall it produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep coral and salmon, adding much to its charm. One of the best ground covers for sunny places where Vinca and Pachysandra would not be satisfactory.

PRIMULA

This genus contains many species of interesting hardy plants suitable for the rockery, the waterside and the border. No garden or rock garden is complete without a liberal planting of all sorts offered.

Culture. Primulas will succeed in good, rich loamy soil freely mixed with leaf mold. All require light shade. Most gardens contain a damp, shady spot, and this would be an ideal place for growing hardy Primulas. Plant in early spring or early fall, 4 to 6 inches apart.

***Auricula alpina, Giant Hybrids**

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. The flower stalks rise to a height of 6 to 8 inches, bearing heads of bloom of various colors; exceedingly fragrant.

***Japonica** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

A lovely Primrose, producing long spikes of bloom from crimson to rose to almost white. The flowers are in whorls. A mass of these in the bog garden or near the pool or stream is a sight to be remembered.

Sieboldi *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early summer deep rose; prefers light, rich, well drained soil in a sunny position, in border or rockery; 10 inches high.

***Vulgaris** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

The true old English Primrose with pale yellow flowers. Do not confuse with the common veris.

POLYANTHUS - Bunch Primrose

The Polyanthus was obtained by crossing the Cowslip (*Primula veris*), and the Primrose (*Primula vulgaris*). It has the large flowers of the Primrose and the flower umbel of the Cowslip.

Culture. They like a moist, shady position, and a rich, liberally manured soil.

***Munstead, Giant Yellow Shades**

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A beautiful strain of large-flowered, yellow shaded, bunch Primroses; most desired by those who love the Primrose.

***Munstead, Giant Cream and White**

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Very fine, large-flowered, cream-white shaded bunches of bloom, with striking yellow eye.

Munstead Giant Pink Shades

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Delicately tinted flowers of various shades of pink grow in nice clusters on stiff stems; blend well with the cream and white shades.

***Munstead Giant Red Shades**

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Rich mahogany-red flowers, often gold laced, in great masses. Lovely as edging to beds or garden paths, in shade or contrast color with the yellow Primroses.

***Munstead Giant Mixed Colors** *Three \$1.45, Doz. \$4.50, 100 \$20.00*

This is perhaps the finest strain of large-flowered Primroses in cultivation. The plants grow vigorously and produce numerous stems which are topped with heavy clusters of bold flowers in all shades of yellow, cream, orange, buff, mauve, pink, bronze and dark rose. They create a riot of color in early spring which lasts for a month and more.

PYRETHRUM - Colored Marguerite or Painted Daisy

They produce showy flowers of all shades of color, except blue and yellow, freely on long stems throughout spring, which are of inestimable value for cutting. They grow in neat, compact tufts, and have elegant, finely cut foliage, which adds to the attractiveness of the plants.

Culture. The best time to plant is in spring; early fall planting is also very successful. Grow them in groups of not less than three plants, planted a foot to 15 inches apart.

Eileen May Robinson *Each 70c, Three \$1.90, Doz. \$5.50*

A magnificent free flowering single pink. Flowers are large and substantial, as big as Shasta Daisies. The plants are rapid growers and make a bold show in the garden as well as handsome cut flowers.

Florence Shadley *Each 70c, Three \$1.90, Doz. \$5.50*

Fully double, exceptionally large flowers of a delicate shell-pink on stems 30 inches tall. This variety is a very strong grower and blooms freely, but like all other Double Pyrethrums quite often a few single and semi-double flowers are produced the first year when plants are not yet fully established. Florence Shadley is considered one of the best for cut flower purposes.

Miami Queen *Each 70c, Three \$1.90, Doz. \$5.50*

Semi-double pink flowers of a lighter shade than Trojan, equally good for cutting or the hardy border.

Purity *Each 70c, Three \$1.90, Doz. \$5.50*

Medium sized, pure white, double flowers on good stiff stems make this a most valuable plant. Few white flowers are available when Purity is in bloom. Excellent for contrast with other Pyrethrums.

Robinson's Dark Crimson *Each 65c, Three \$1.65, Doz. \$5.25*

Single large disk-like flowers of rich crimson-red. Grows well and flowers freely. A favorite with florists for cutting. Three or more clumps make a very brilliant group in the border.

Trojan *Each 70c, Three \$1.90, Doz. \$5.50*

A very lovely, free flowering semi-double dark pink variety. Tall stems. A good cut flower and a good one in the garden.

Finest Mixed English Varieties *Three \$1.65, Doz. \$5.25, 100 \$25.00*

This mixture contains double and single-flowered sorts in many shades of pink, rose and white. Strong clumps that will give immediate results.

The New Ground Cover, Polygonum Reynoutria



Phlox Decussata - Hardy Phlox

Search where you will, say what you will, after all is said and done, Phlox still holds its head highest as an indispensable in every garden from coast to coast.

None other has so many desirable attributes or adapts itself so happily to all gardens. Do you know of any that give an equal in showy, colorful blooms? What other hardy plant needs as little attention or grows as prolifically and flowers so long? What one of your garden friends blooms so long through the hot summer months?

The great many varieties generally offered are quite likely to be confusing; we have, therefore, discontinued growing any but the best and newest varieties noted for their clear colors, freedom of bloom, and ruggedness. Our list contains no poor growers or undesirably colored varieties.

It's Easy to Grow Phlox

To grow Phlox well soil should be well drained, deeply spaded, and enriched with Wayside Gardens Plant Food. Planting may be done in fall or spring in a sunny border. Set plants 10 inches apart. Lift and divide every 3 or 4 years or they will become crowded, resulting in poor, small flowers. Never let plants go to seed, never water overhead, always keep blooms and foliage dry, letting hose run slowly on ground. This method of watering prevents mildew.

Africa Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stem and not subject to mildew.

Antonin Mercier Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A delicate lilac-blue; free-flowering variety of medium height and fairly free from red spider. During prolonged hot weather the color fades to a very pale lilac; in light shade, however, the coloring is constant.

Augusta (Plant Patent No. 252) Three \$1.90, Doz. \$5.50, 100 \$30.00

The finest American-Beauty-red Phlox ever introduced. A strong growing plant of medium height, about 2½ feet when fully grown, with rich, bronzy green foliage and stem. Color is best described as a brilliant cherry-red, not quite as deep as Beacon and much more intense and sparkling. The young florets at opening show a decided amount of orange. The color remains perfect under all weather conditions. Augusta is a beautiful vivid colored variety of exceptional growth and qualities, and will eventually replace all other varieties of similar shade.

B. Comte Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Tall growing variety producing large heads of rich satiny amaranth. Very brilliant. Looks well planted close to a yellow-flowered plant.

Bright Eyes Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

This is a seedling of the well known Daily Sketch and possesses its parent's fine quality. The florets are extraordinarily large, possibly the biggest of any Phlox and amazingly brilliant red with dark eyes or centers. Bright Eyes makes a great show and is conspicuous for its size and magnificent color.

Blue Boy Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Blue Phlox just do not exist. In semi-shade, however, certain varieties develop good blue tints. So far Blue Boy is the nearest to dark blue we have been able to come. Planted with Mary Louise a stunning contrast is made. Blue Boy is a good grower and of medium height.

Caroline Vandenberg Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

This Phlox is the most attractive of the lavender shades; it is a true lavender-blue without the magenta shades peculiar to this section. Large, individual flowers.

Charles Curtis Three \$1.90, Doz. \$5.50, 100 \$30.00

The most brilliant Phlox in cultivation. The color is outstanding and difficult to describe. Sunset-red probably comes nearest to it. It is a fine strong grower about 2½ to 3 feet tall, has good clean foliage. The flower head is large and unusually clear and sparkling due to the fact that the flowers do not discolor in the sun or fade with age. A brilliant and colorful companion for Mary Louise. A single plant of this magnificent Phlox was discovered in our nurseries 5 years ago growing in a large bed of what is now one of the most popular red varieties. Phlox Charles Curtis in our opinion is the finest of its color and will replace, as soon as better known, all those of similar shades.

Cheerfulness Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Very vigorous grower with much branched panicles of sparkling orange-red. The color is not unlike that of Phlox Charles Curtis; however, it has a little more salmon tint mixed through its color and two- or three-year-old plants are a few inches taller than Charles Curtis. Of importance is the fact that the color keeps in bright hot sunlight, also it is later in blooming, prolonging the season several weeks. Height 3½ feet. This is one of our favorites.

Chesapeake (Pat.) Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

An outstanding semi-dwarf Phlox not over 15 inches in height with large, symmetrical trusses of flowers of Tyrian rose with a silvery white reverse on the under side of the petals. The individual florets are 1½ inches in diameter and are exceptionally long lasting. A very compact grower, branching from the base of the handsome, dark green, disease-resistant foliage makes a splendid foil for the brilliant flower.

Columbia (Plant Patent No. 118) Three \$1.90, Doz. \$5.50, 100 \$30.00

The finest light pink Phlox ever introduced. The color suggests a delicate cameo-pink with faint blue shading at center. The clearness of tone is remarkable, the brilliancy is so pronounced that immediate attention is given to this wonderful plant. As the flower ages, the blooms always retain their delicate pink shade; there never are any magenta tones visible. Out of each leaf joint grows a lateral or secondary flower spike continuing the display of blooms long after the main flower head has disappeared. Columbia is well called the "perpetual flowering" Phlox.

Count Zeppelin Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

(Graf Zeppelin). Pure white flowers with vermilion-red eye. A striking clean looking Phlox. There is no fading or suffusing of color. Considered the best of the so-called calico types. Very free-flowering.

Daily Sketch Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Extra large trusses—large and individual florets. Color is light salmon-pink with crimson-rose eye. Viewed from a short distance, the effect is a magnificent rose Phlox. Daily Sketch is an outstanding variety. Although introduced several years ago, it is practically unknown. It is robust and rugged in growth and about 3½ feet high.

Dr. Klemm Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Large trusses of silvery lavender with diffused violet eye. One of the showiest of Phlox in this color range. The effect of a clump in bloom is silvery lavender-blue, that combines well with pink and salmon shades.

Ethel Pritchard Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A French-mauve colored Phlox, which, if seen on a cloudy day, looks almost as pale blue as our native Phlox Divaricata. A strong grower.

George Stipp Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A new variety of merit. Deep glowing salmon with shaded lighter eye; very outstanding and a recent salmon Phlox introduction. Does not fade.

Harvest Fire Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A tall growing Phlox with mammoth fiery salmon-orange flower heads. The large florets are 1½ to 2 inches across. Clean, healthy foliage. Long bloomer and the flowers are long-lasting. Bottom branching type, growing 30 inches tall.

Katrien Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Large, light lavender flowers with a whitish eye.

Leo Schlageter Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Seldom has one seen a shade of red such as produced by this fine new Phlox. Its brilliant scarlet blooms seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast to the blooms. Of splendid habit, about 3 feet high with full rich heads of bloom; early. The best red Phlox in existence today.

Mary Louise Three \$1.90, Doz. \$5.50, 100 \$30.00

The finest white—as white as Carrara marble. Pure white heads of unusually large size, reminding one of Carrara marble, the individual flowers are twice as big as other white Phlox. Perfectly beautiful; unquestionably the best white to date. The favorite in English gardens. A good grower with clean foliage and a prolific bloomer. Of medium height.

Mrs. Jenkins Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

(Independence). Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.

Painted Lady Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

An appealing peach color with a cameo-like pink blush. Very unique in its color make-up, especially the offsetting deeper eyes which give life and charm to this variety. Height about 2½ feet.

Pinkette Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

The large florets are soft, delicate pink, very pure and lovely. This unusual coloring is heightened by the fact that the little narrow tubes which fasten the florets to the stem are clear, deep pink. Pinkette belongs among the loveliest of Phlox. Flower heads are large, it is a good grower and combines beautifully with Columbia and Rosy Blue.

Progress Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Superb light blue, handsomely set off with deeper purple-blue eyes. Extremely large flower heads with 1½- to 2-inch florets. Different climates have an interesting effect on the particular hue the flowers display. Rich dark green foliage. Considered by many the best in this color group. Height 2½ feet.

Rheinlander Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A splendid old-time variety of good growing quality, and excellent habit. Flower heads large; good strong stems; color beautiful salmon-pink.

Rosy Blue Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Soft lavender-blue with delicate pink undertones have created here one of the finest of Phlox. There never is at any time a sign of objectionable purple or violet tinting. Rosy Blue is one of the finest in this color grouping. The florets are large and grow in fine big clusters. The plant is vigorous and makes a superb companion to Columbia.

Salmon Beauty Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Rich salmon-pink with white eye. There are many Phlox of this general color, but when all is said and done, we believe Salmon Beauty is one of the first on the list in this shade.

Sonja Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

The lovely and unusual color combination of Sonja makes it one of the outstanding kinds. The florets are pale blue and have a soft pale straw-yellow eye with somewhat lighter halo. It is one of the finest of the so-called blue Phlox. Best planted in the foreground because it grows not much over 24 inches tall.

Starlight Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Rich violet with a very sharply defined white star in the center. The rich, brilliant color of this variety has made it a favorite in many gardens. For finest effect plant it in combination with the white Phlox, Mary Louise.

Van Beuningen Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Medium height but robust in growth, with healthy appearing foliage. Large, rich salmon-red flowers—a bright, effective self color without eye. Very free and persistent in flowering. Compact growth.

Von Lassburg Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A splendid midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.

Widar Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

The violet florets have a clear white eye which create a most unusual effect. Of medium height and good habit.

Mixed Phlox Six \$2.00, Doz. \$3.50, 25 \$5.25

This mixture consists of about twenty of the very finest varieties. The colors are carefully blended so as to make a harmonious effect. These are all fine two-year, nursery-grown plants which will bloom the first year after planting. At the prices they are offered this is a real bargain.

PHLOX SUFRUTICOSA - Early Phlox

Miss Lingard Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Has beautiful, long, shiny green foliage and is absolutely free from disease. It flowers from early June until October with large heads of white flowers with faint pink shading in center. The best early white Phlox.

Miss Verboom Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

This, in fact, is the rose-magenta form of Miss Lingard. Habit and foliage are the same; flowers just as early in June. Splendid when planted next to Poppy, Mrs. Perry and Hemerocallis Flava.

The 1949 Phlox Collection

Augusta
Charles Curtis
Pinkette
Salmon Beauty

Mary Louise
Columbia
Daily Sketch
Rosy Blue

- 8 Plants, one of each variety \$ 4.00
24 Plants, three of each variety 11.50
48 Plants, six of each variety 19.75
96 Plants, twelve of each variety 35.00

All plants will be carefully labeled. We send strong, field-grown roots that will bloom profusely the first year.





Helleborus—Christmas Rose
(See page 75)

Hemerocallis,
Hyperion
(See page
75)



Heliopsis, Gold Greenheart (See page 75)

Veronica, Blue Spires (See page 102)





Leonian Hybrid Hemerocallis

By crossing numerous species and hybrids, and recrossing and reselecting the plants produced in an almost endless process into fourth and fifth generations, Dr. Leonian has created the most remarkable series now in existence.

In height they vary from 3 to 5 feet. They stand on stalwart stems. Their flowers are of every shade, from deepest burnt orange through flaming orange-red into amazing tints of pastel

old rose and maroon shades, all with a clean and pleasant fragrance.

We are distributing them unnamed and in units of not less than six hybrid plants. They will be carefully dug and bundled so as to avoid duplication. What you now own in Day Lilies does not matter. What you will receive will be entirely different in color. Dr. Leonian's Hybrids are a fine lot of fascinating color.

Unit of 6 plants *Leonian Hemerocallis* for \$3.50; unit of 12 plants *Leonian Hemerocallis* for \$6.50; unit of 25 plants *Leonian Hemerocallis* for \$12.50



Princess Margaret



Pacific Amaranth

New Hardy Asters

(See page 69)



Peace (below)

Plenty (above)



Pacific Horizon



Little Red Boy



New Hardy Border Pinks (See page 73)
Evangeline (top) and Dinah

Aster Frikarti, Wonder of Staffa (See page 70)
A Remarkably Fine Plant for Garden and Cutting
Blends Beautifully with Chrysanthemums



Giant Flowered Stokesia, Blue Moon (See page 101)

New Tradescantia (See page 102)
James Stratton J. C. Weguelin
Pauline Iris Pritchard Purple Dome





Peony, *Therese* (See page 98)



Peony, *Kelway's Queen* (See page 98)



Anemone-Flowered Peony, *Mikado* (See page 100)



Tree Peony, *Reine Elizabeth* (See page 99)

Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO



Peony, Lillian Gumm
(See page 98)



Peony, Lady Alexandra Duff (See page 98)



Martha Bulloch
Betsy Ross
Mary Brand
(See page 98)

Oriental Poppy Collection

Enjoy this collection of six distinct new and beautiful Oriental Poppies in your garden next spring.

1 ea., carefully labeled (6 plants) \$ 4.00

3 ea., carefully labeled (18 plants) 10.00



Helen Elizabeth



Indian
Chief



Watermelon



Barr's
White



Cavalier

[96]



Crimson
Pompon

Papaver Orientale - Oriental Poppy

Oriental Poppies are the royal representatives of this popular family. They have shown a remarkable increase in public favor in recent years because so many new and better colors have been added. Rich tints of rose, salmon-pink, white and lavender, as well as Indian-copper-red are now available besides the brilliant reds. Growing 3 to 3½ feet in height, they contribute a rare splendor of bloom throughout the late spring. Plant them singly or en masse; they have a way of dominating, by their gorgeous display of rich and bright coloring and the splendor of blooms, that portion of your garden where they are placed.

They flower in May and June, at which time their sheer burst of livid and brilliant colors render them without an equal.

Culture: Almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the fall or early spring before the first of May, 12 inches apart. Give them water occasionally during dry spells in the early part of the season. Mulch with dry litter to prevent crown rot in the fall; and they will increase in size and floriferousness for several years. The proper planting season for field-grown roots is during the last of August, September and October. In spring, strong plants are supplied in pots to insure success.

Oriente *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*
(Oriental Poppy.) Tremendous cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

Australia *Each 90c, Three \$2.60, Doz. \$7.25*
Large massive and substantial flowers of oxblood or spectrum-red on rigid tall 42-inch stems. This fine red variety is an Australian introduction.

Barr's White *Each 85c, Three \$2.25, Doz. \$6.75*
Large pure white flowers with purplish black spots. This is a free blooming and healthy grower.

Beauty of Livermere *Each 70c, Three \$1.90, Doz. \$5.50*
The finest dark crimson with black blotch; fine flowers freely produced.

Cavalier *Each 75c, Three \$2.00, Doz. \$6.00*
One of Dr. Neely's latest and best. Strong grower and free bloomer. Flowers are crinkly and deep scarlet-red.

Crimson Pompon (Double) *Each 75c, Three \$2.00, Doz. \$6.00*
Blood-red, pompon-like flowers, fully double. The first double Poppy in a really red shade. It is of medium height, multiplies readily and flowers very freely. This is a Dutch introduction of which we were fortunate in obtaining a few plants just before the war and now have sufficient stock available for introduction. You'll want to add this to your collection. The first Poppy to bloom in spring.

Curtis Giant Flesh-Pink *Each 85c, Three \$2.25, Doz. \$6.75*
A mammoth sized Poppy. The flower is flesh-pink, slightly tinted lavender; blooms are 9½ inches across on stems 3 feet high. One of the fine attributes of the variety is that it also grows exceedingly well in shade.

Curtis Giant Mulberry *Each 85c, Three \$2.25, Doz. \$6.75*
Big, 8-inch flowers on 3-foot stems of a most distinct and different shade. Quite a good deal lighter than Mahony with rich shadings of mulberry. A splendid addition to the still limited range of colors in Poppies. Excellent grower.

Curtis Giant Flame *Each \$1.00, Three \$2.75, Doz. \$8.50*
Established plants grow flowers 11 inches across, on 4-foot stems. The giant blazing red flowers are immense and almost barbaric in appearance. This is the biggest of the Giants and as a visitor expressed it well, looks like a good sized fire in the garden.

Curtis Salmon-Pink *Each 75c, Three \$2.00, Doz. \$6.00*
A rugged grower; 3-foot stems and 8-inch blooms of the most pleasing salmon-pink, showing more pink than salmon. This, while not the biggest of the Giants, is without doubt one of the best.

Enchantress *Each 75c, Three \$2.00, Doz. \$6.00*
A lovely soft rose, an enchanting delicate shade. Here again one of the best and possibly "tops" in this color which comes to perfection if the plant is grown in light shade. Very good grower and free flowering.

Gold of Ophir *Each 75c, Three \$2.00, Doz. \$6.00*
A Poppy of medium height, about 24 to 28 inches, coming to perfection when two years old or more. The flowers are golden orange. This tone of golden orange becomes more pronounced as the plant grows older. Unique.

Helen Elizabeth *Each 75c, Three \$2.00, Doz. \$6.00*
Considered by many as the best pink. It is a rugged grower. The straight 34-inch stems are topped by La-France-pink flowers without dark spots. We also think it one of the best.

Henri Cayeux Improved *Each 75c, Three \$2.00, Doz. \$6.00*
Much larger flowers than Henri Cayeux but otherwise similar. The big blooms are a peculiar tint of ashes of Roses or an old rose shaded burgundy. If grown in light shade this flower really comes to perfection.

Jeanne Mawson *Each 75c, Three \$2.00, Doz. \$6.00*
Tall, erect growing variety. Flowers are large and sparkling Geranium-pink. Unquestionably a beauty.

Joyce *Each 75c, Three \$2.00, Doz. \$6.00*
Charming soft red flowers in great abundance on 48-inch stems of exceptionally sturdy growth.

Indian Chief *Each 90c, Three \$2.60, Doz. \$7.25*
Larger than the old favorite and a much better grower and more free blooming variety. This beautiful mahogany color is badly needed and for that reason the old Mahony was always in demand. We have now discontinued this and are introducing Indian Chief in its place. It grows well, blooms freely, and its flowers are distinct and handsome.

May Sadler *Each 75c, Three \$2.00, Doz. \$6.00*
Salmon-pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth.

Mrs. Perry *Each 75c, Three \$2.00, Doz. \$6.00*
Orange-apricot; a very fine variety.

Orange Perfection *Each 75c, Three \$2.00, Doz. \$6.00*
A fine variety from Europe. A strong grower with orange-tinted flame-red flowers; very free flowering.

Perry's White *Each 85c, Three \$2.25, Doz. \$6.75*
The flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal.

Pink Radiance *Each 75c, Three \$2.00, Doz. \$6.00*
A delightfully fine radiant pink flower on stiff stem. It is a free bloomer and of easy culture. Height 30 inches.

Salmon Glow (Double) *Each 75c, Three \$2.00, Doz. \$6.00*
A fine double salmon-orange not to be confused with Olympia. The flowers are exceptionally large, fully 8 inches across. It is a Dutch origination and selected for the Wisley trials. It received a first-class certificate in Holland and is spoken of as a beautiful double salmon-orange. Strong, upright growing Poppy.

Snowflake (Plant Patent No. 365) *Each 85c, Three \$2.25, Doz. \$6.75*

The lower half of the flower is pure white, the upper half a flame-orange, creating a most unusual and brilliant effect. The orange band of the upper half of the petals varies considerably in width with each flower, helping to increase the charm of this rare variety. The flowers are medium size and grow on stiff stems. A few clumps of Poppy Snowflake in your garden will create nothing short of a sensation.

Toreador *Each 75c, Three \$2.00, Doz. \$6.00*
Beautiful crinkly carmine-red flowers 9 inches across, handsome marking at the base. Good grower, one of the best of the dark red Poppies. Grows about 30 inches tall.

Watermelon *Each 90c, Three \$2.60, Doz. \$7.25*
This new Poppy is liked by everyone who sees it. The flowers are 6 to 7 inches across and about three shades deeper in color than Wunderkind, grow on 30-inch stems and flowers are produced in liberal quantities. Here is a charming Poppy and again in a really worth-while color addition.

Wunderkind *Each 90c, Three \$2.60, Doz. \$7.25*
Considered the finest cerise-colored Poppy, true Begonia-rose. Strong grower with very large flowers on 33- to 35-inch stems. The plant looks sturdy and is a good grower. Flowers keep well when cut.

Wurtembergia *Each 75c, Three \$2.00, Doz. \$6.00*
A striking flower of great size and substance. Brilliant glowing rose-red

Papaver, Snowflake



Paeonias - Peonies

VOTED THE FINEST

(We do not ship Peonies into California, Washington, or Oregon.)

The numbers or RATINGS given immediately below the name are the averages tabulated from the votes of the members of the American Peony Society throughout America and Canada. Ten is highest possible score; none under seven are offered. This list contains the best only.

Alice Harding 3-5 Eyes, Each \$1.50, Doz. \$15.00
A midseason creamy white with soft pink guard petals. Lemoine considers this his best introduction. It is a beautiful variety and its delicately colored flowers are always admired.

Albert Crousse 3-5 Eyes, Each \$1.25, Doz. \$12.50
(8.6) Very fresh salmon-pink, delicate color. Large, compact bomb shape; fragrant; erect; medium height. Late.

Auguste Dessert 3-5 Eyes, Each \$1.25, Doz. \$12.50
(8.7) A large midseason rose-red, with large round petals, each edged with a distinct narrow silver border. Plant of medium height and a prolific bloomer. A brilliant light rose-red that is very distinct in color and form, and a most desirable sort.

Auten's Pride 3-5 Eyes, Each \$4.00
One of the world's finest Peonies. Light pink with lavender shades, rose type and very fragrant. Large bloom, sure to open. Late, free flowering with stiff stems; just above medium height. A strong grower. A variety to be truly proud of.

Baroness Schroeder 3-5 Eyes, Each \$1.50, Doz. \$15.00
(9.0) Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.

Belle Chinoise 3-5 Eyes, Each \$1.75, Doz. \$17.50
(9.0) An immaculate full double white, sure to open; near to bomb type. Medium size and height. Fragrant. An exquisite Peony and without question one of the finest whites.

Betsy Ross 3-5 Eyes, Each \$3.00
Full double white, rose fragrant, petals incurved, tall stiff stems. Very distinct in form and habits; ranks among the top varieties. Its late blooming makes it very desirable.

Blanche King 3-5 Eyes, Each \$2.00, Doz. \$20.00
A good deep, late blooming pink of wonderful size, symmetrical and of true rose type. It is a glowing deep pink that holds its color in the field and also develops into a wonderful show flower. One of the latest to bloom.

Edulis Superba 3-5 Eyes, Each 90c, Doz. \$9.00
(7.6) Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under twenty or more different names.

Felix Crousse 3-5 Eyes, Each \$1.25, Doz. \$12.50
(8.4) A deep rose-red showing no stamens. Consists of a central bomb of incurved petals surrounded by broad, prominent guard petals. A good all-purpose late red, the same type as the early red, Richard Carvel.

Frances Willard 3-5 Eyes, Each \$1.50, Doz. \$15.00
(9.1) Rose type; opens an exquisite blush-white, with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.

Flower Girl 3-5 Eyes, Each \$5.00
A true dwarf, only 20 to 25 inches tall. Opens flesh, fades to white, rose fragrant. Very stiff stems. Perfection all through, it is irresistible. Early blooming and a perfect plant for foreground planting in the perennial border.

Festiva Maxima 3-5 Eyes, Each \$1.25, Doz. \$12.50
(9.3) Paper-white, crimson markings in center. Very large and full rose type; very tall, strong growth. Early.

Karl Rosenfield 3-5 Eyes, Each \$1.25, Doz. \$12.50
(8.8) Very large flower; globular, semi-rose type. Extremely vigorous grower, tall, and free flowering. As an early red it has no equal.

Kelway's Glorious 3-5 Eyes, Each \$2.50, Doz. \$25.00
(Kelway, 1909) (9.8) Buds slightly tinted pink, opening into large blossoms of iridescent white. Fragrant. Late midseason. This is undoubtedly one of the finest Peonies.

Kelway's Queen 3-5 Eyes, Each \$1.50, Doz. \$15.00
(8.8) Pink. A large, compact, rose type flower of uniform mauve, with center flecked crimson. A tall, strong grower, very profuse bloomer. Late midseason. One of Kelway's finest. Very distinct color, a great show flower.

Lady Alexandra Duff 3-5 Eyes, Each \$1.50, Doz. \$15.00
(9.1) An immense, loosely built flower with great broad, rounded petals. A pale blush-pink, fading to white, with yellow stamens. When not disbudded, the central flower is loosely double, of a rather flattened, circular form; central petals touched with carmine. A beautifully formed flower; sweet scented. Very floriferous. Very showy. Opening after the central flower, the side flowers come semi-double.

Le Cygne 3-5 Eyes, Each \$2.50, Doz. \$25.00
(9.9) Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of any Peony.

Lillian Gumm 3-5 Eyes, Each \$2.50, Doz. \$25.00
A uniform apple-blossom-pink with more brilliant shadings at the base of the petals. The flower is large, globular in form, rose type, with broad petals and a cupped center. A fragrant late midseason variety. A reliable bloomer, as well as a splendid variety for cutting.

Longfellow 3-5 Eyes, Each \$1.75, Doz. \$17.50
(9.0) Everyone concedes Longfellow one of the most popular red Peonies because of its distinct, fadeless color and general dependability, both for cutting and garden decoration. It is as striking in the field as in the show room. It comes into bloom early midseason. The plant has excellent foliage and strong, stiff stems. The flower is a bright crimson and is always found among the winning classes.

Lowell Thomas 3-5 Eyes, Each \$7.50
It is difficult to describe the deep, rich red coloring and captivating form of this excellent new Peony. To assure ourselves, and in turn you, of the exceptional quality of this variety, we grew this in our nurseries for 3 years before offering it for sale. It justified everything claimed for it, "pure red, heavy foliaged and vigorous growing midseason variety." The bloom is the largest, the foliage the greenest and most beautiful, the plant habits perfect, the stems strong, color and fragrance excellent. Nothing more need be said. We recommend this unqualifiedly. (Limited quantity available.)

Marie Crousse 3-5 Eyes, Each \$1.25, Doz. \$12.50
(8.9) The nearest to salmon-pink in Peonies. A most lovely variety. Tall stem and beautifully formed flowers of a charming shade of salmon-pink. Blooms midseason.

Mary Brand 3-5 Eyes, Each \$1.50, Doz. \$15.00
(8.7) No red Peony ever won favor so quickly as Mary Brand. Always found among the winning reds in every show room. Comes into bloom with Frances Willard. Color so distinct it is easily recognized by amateurs, no matter how often they find it in our fields. A red in which there is little trace of purple. One of the most satisfactory reds as a cut flower as it will last a week if cut in the bud.

Mme. Jules Dessert 3-5 Eyes, Each \$2.00, Doz. \$20.00
One of the finest of all light pink Peonies. The flowers are very large, well formed, and of a delicate flesh-pink gradually fading to white. This variety does well in the garden and is always among the prize-winners at the great shows.

Mons. Martin Cahuzac 3-5 Eyes, Each \$1.75, Doz. \$17.50
(8.8) Medium size, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midseason.

Mons. Jules Elie 3-5 Eyes, Each \$1.50, Doz. \$15.00
(9.2) A beautiful silvery pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.

Martha Bulloch 3-5 Eyes, Each \$1.75, Doz. \$17.50
Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center, shading to silvery shell-pink in the outer petals. Stalks strong and erect.

Plymouth 3-5 Eyes, Each \$6.00
Full double white, opening flesh, rose fragrant. Very late, on tall stiff stems. Substance extra fine and one of the surest of all late doubles to open. A most valuable variety. You can always depend on its flowers lasting long and they are superb for cutting as well.

Philippe Rivoire 3-5 Eyes, Each \$2.00, Doz. \$20.00
(9.2) A very bright rich crimson coming into bloom late midseason. The beautiful form of this flower and its uniform soft rich color make it a flower loved by all who see it. This is a fine show flower and is absolutely void of stamens. It has a pleasing fragrance and is the highest rated of any red Peony.

President Roosevelt 3-5 Eyes, Each \$1.25, Doz. \$12.50
(8.8) A brilliant red and striking variety, coming into bloom early midseason. Flowers very large, semi-rose type, and richly fragrant. Desirable as a cut flower, a garden variety, and a show flower.

Primevere 3-5 Eyes, Each \$1.50, Doz. \$15.00
(Lemoine, 1907) (8.6) Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will hold a canary-yellow which is most attractive. Very fine. Midseason.

Reine Hortense 3-5 Eyes, Each \$1.50, Doz. \$15.00
(8.7) A uniform Hydrangea-pink, with guard and center petals marked crimson. This is a variety that gives universal satisfaction and is both a show and garden variety. The plant is tall with long, stiff stems. The flowers are slightly fragrant. A midseason variety.

Richard Carvel 3-5 Eyes, Each \$1.75, Doz. \$17.50
One of the best early reds which we have. Large, bomb-shaped blooms of the same style as Felix Crousse but better in color.

Sarah Bernhardt 3-5 Eyes, Each \$1.50, Doz. \$15.00
(9.0) Apple-blossom-pink, very free blooming and flowers of perfect form on graceful stems. This is the ideal pink cut flower Peony.

Solange 3-5 Eyes, Each \$1.50, Doz. \$15.00
(9.7) Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer.

Souvenir de Louis Bigot 3-5 Eyes, Each \$1.50, Doz. \$15.00
Color a brilliant rose, slightly tinted carmine at the base, turning to a salmon-pink. Resembles Walter Faxon in color but stands up much better in the field. A real treasure and a variety recommended for anyone desiring a real good pink.

Tempest 3-5 Eyes, Each \$4.00
Outstanding double red. Fine in every way. Color clear and unfading. A few stamens well hidden. Brilliant color sparkling in the sunlight. It can well take its place among the very best of the red Peonies.

Therese 3-5 Eyes, Each \$1.75, Doz. \$17.50
(9.8) A most desirable variety of a charming shade of violet-rose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. One of the best midseason sorts.

Tourangelle 3-5 Eyes, Each \$1.50, Doz. \$15.00
A delicate pearly white, suffused with shades of delicate salmon and La-France-rose. The flower is rose type and comes into bloom late in the season. The coloring is exquisite and we unhesitatingly pronounce it one of the most beautiful Peonies.

Walter Faxon 3-5 Eyes, Each \$1.50, Doz. \$15.00
(9.3) Semi-rose type; midseason. A very distinct, delicate rose colored flower. Tall, free bloomer. Those who know this variety consider it one of the best pure pinks.

White Beauty 3-5 Eyes, Each \$1.75, Doz. \$17.50
Very large double, with a few hidden stamens. Exquisite pearly white. Tall stiff stems, a strong grower and free bloomer. Early midseason. A superb white variety; its pearly white tint and fine stiff stems make it one of the fine garden types.

PAEONIA OFFICINALIS (Early Peony)

Officinalis Albo-Plena Each \$1.25, Doz. \$12.50
Double white.

Officinalis Rosea Fl.-Pl. Each \$1.25, Doz. \$12.50
Brilliant rose-pink fragrant flowers; one of the earliest to bloom.

Officinalis Rubra Fl.-Pl. Each \$1.00, Doz. \$10.00
The old-fashioned early red, that even in our latitude blooms before Decoration Day.

Paeonia Moutan - Chinese Tree Peonies

One of the choicest plants available for the garden. Quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 inches across, which increase every year in beauty and size. A grand addition to the garden, as they do not die down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height, covered every spring with elegant flowers.

Culture: It is advisable to avoid wind-swept locations and to protect the early bloom buds in case of late spring frosts. The south or east side of a planting of evergreens, shrubs, wall or building, is a very good location for Tree Peonies. Mulching is advisable the first winter after transplanting. Apply mulch of light material after ground is frozen solid. Any good, well drained garden soil is satisfactory. **Never cut back woody branches.**

Plants offered are in 5-inch pots.

Archiduc Ludovic 2-year-old pot-grown plant, Each \$3.50
Enormous wide flower, double, flesh-pink, turning soft lilac.

Argosy 2-year-old pot-grown plant, Each \$10.00
Clear sulphur-yellow, single; 6 to 7 inches across, plum colored dash at base of petals.

Athlete 2-year-old pot-grown plant, Each \$3.50
Immense double flower of fine glazed mauve, shaded rose; vigorous and prolific grower. Blooms very freely.

Aurore 2-year-old pot-grown plant, Each \$10.00
Tall stems well showing their numerous single blossoms with broad petals of a coppery terra cotta color.

Comtesse de Tudor 2-year-old pot-grown plant, Each \$4.00
Lively salmon, petals tipped satiny white; fine, full double flower; free bloomer. Lovely sparkling variety.

Flambeau 2-year-old pot-grown plant, Each \$10.00
Large double flowers of a bright salmon-red with purple veins

Flora 2-year-old pot-grown plant, Each \$12.00
Semi-double blossoms, immense size, pure white with purple blotches at the base of the petals.

Georges Paul 2-year-old pot-grown plant, Each \$5.00
Large amaranth and violet.

La Lorraine 2-year-old pot-grown plant, Each \$7.50
A cross between Paeonia Lutea and a variety of Paeonia Moutan. Large, well expanded, full double flowers of good substance; the petals nearly imbricated, a soft sulphur-yellow with a salmon tinge when opening, becoming lighter and purer when fully expanded. (Awarded a Work of Art at the Paris Horticultural Exhibition in 1909; First Class Silver Medal at the Ghent Quinquennial Exhibition, 1913; First Class Certificate from the Floral Committee of the Royal Horticultural Society, May 14, 1913.)

Reine Elizabeth 2-year-old pot-grown plant, Each \$3.00
Flower perfect in shape, vivid salmon-pink. A brilliant color; considered amongst the finest of all double Tree Peonies. A-1 plant.

Satin Rouge 2-year-old pot-grown plant, Each \$12.00
Large, double blossoms averaging 8 inches across with broad petals of a satiny appearance and of a bright blood-red.

Souvenir de Ducher 2-year-old pot-grown plant, Each \$3.00
Large, globular bloom; bright reddish violet with silvery reflex.

Souvenir de Maxime Cornu 2-year-old pot-grown plant, Each \$7.50
A vigorous variety, raised by L. Henry at the Paris Museum from Paeonia Lutea hybridized with Paeonia Moutan, Ville de Saint Denis. It forms a bush 3 to 4 feet high with abundant and healthy foliage; every stem carries 2 or 3 full flowers, 8 inches or more across, with crowned and wrinkled petals, of a deep yellow, heavily shaded orange.

Yeso No Mine 2-year-old pot-grown plant, Each \$35.00
Enormous flowers, semi-double, of pure white. One of the loveliest.

Tree Peonies furnished growing in 5-inch pots: The pot-grown plants establish quickly and usually bloom the second year after planting. They are now two years old. Avoid commercial chemical fertilizers and give them good care.



Paeonia Moutan (Tree Peony), Reine Elizabeth

CHINESE TREE PEONIES

5-Year-Old, Field-Grown, Ready to Bloom

Blanche Noisette 5-year-old field-grown plant, Each \$6.50
Soft tinted blush to rosy white; one of the show varieties. A favorite because of its delicate coloring.

Byou de Chusan 5-year-old field-grown plant, Each \$6.00
Pure white flowers of immense size. A plant in full bloom is a beautiful sight.

Comtesse de Tudor 5-year-old field-grown plant, Each \$7.00
Lively salmon, petals tipped satiny white; fine, full double flower; free bloomer. Lovely sparkling variety.

Fragrans Maxima Plena 5-year-old field-grown plant, Each \$7.00
Large double, salmon-flesh-pink flowers. The plant has nicely tinted bronzed foliage. A very beautiful variety.

Jeanne d'Arc 5-year-old field-grown plant, Each \$6.50
White, flushed salmon-pink, deeper salmon tinted inside. Handsome in every respect.

Lactea 5-year-old field-grown plant, Each \$6.50
Pure milky white flowers of great beauty. A good grower and blooms freely. Develops into a superb plant.

Louise Mouchelet 5-year-old field-grown plant, Each \$7.00
Very large double salmon-rose-pink blooms. One of the largest flowered Tree Peonies. Makes a particularly fine display in the garden.

Morris 5-year-old field-grown plant, Each \$7.00
Brilliant cherry-red flowers of good size. One of the few red Tree Peonies available.

Mme. de Vatry 5-year-old field-grown plant, Each \$7.00
Soft tinted satiny rose blooms of great size. Do not confuse this variety of Tree Peony with the well known double Peony of the same name.

Mme. Stuart Low 5-year-old field-grown plant, Each \$7.00
The many deep red blooms make this a very showy variety. It makes a fine contrast if grown near one of the pure white forms.

Osiris 5-year-old field-grown plant, Each \$8.00
The exotic chestnut-brown flowers make this an outstanding variety which never fails to draw attention. There is no other Peony we know of which produces blooms of such unusual color.

Regina Belgica 5-year-old field-grown plant, Each \$6.50
Large flesh-pink, handsomely shaped flowers of great size, free blooming. Grows into a fine plant

Reine Elizabeth 5-year-old field-grown plant, Each \$6.00
Flower perfect in shape; vivid salmon-pink. A brilliant color; considered among the finest of all double Tree Peonies. A-1 plant.

Reine de Violettes 5-year-old field-grown plant, Each \$6.00
Richly tinted violet blooms, a most outstanding color; quite rare and much sought after by collectors for its unusual coloring

Souvenir de Ducher 5-year-old field-grown plant, Each \$6.00
Clear violet, immense flowers on a vigorous plant. Makes a brilliant display, a most unusual variety

Graceful Anemone-Flowered Peonies

A type not very generally known, but awakening great interest and enthusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounted center. In place of the pollen-bearing stamens, the stamens and anthers are greatly enlarged into narrow, thick, twisted petaloids of various colors, forming a dense cushion. They produce an enormous amount of flowers, creating a riot of color in the garden and are superb for cutting, lasting longer than the double flowers.

(We do not ship Peonies into California, Washington, or Oregon.)

- Alstead** Each \$3.00, Doz. \$30.00
Deep pink with all yellow center on extra fine plant. Very strong growing and produces an abundance of flowers. Superb for garden use as well as for cutting.
- Ama-No-Sode** Each \$2.00, Doz. \$20.00
Delicate rose-pink, broad center of pink gold edged staminodes; large.
- Dai-Jo-Kuhan** Each 90c, Doz. \$9.00
A wonderfully graceful Peony. The large flowers are deep rose paling at the edges with bright yellow crest, giving a fine contrast. It is an outstanding flower of lasting qualities. As many as 4 to 6 on one stem. It makes a beautiful show in the garden and is one of the best for cutting.
- Emma** Each \$1.50, Doz. \$15.00
Lilac-dark-pink. Two rows of perfectly shaped, round petals, rose-cream. Very large.
- Eva** Each \$1.50, Doz. \$15.00
Bright light crimson flowers with lilac overtone. A very lively and artistic shade. Outstanding are the large round petals, making the flower look like a large Tulip. It flowers unusually free and is an outstanding kind for garden planting, not too tall. It fits well in the hardy border.
- Francoise** Each \$1.25, Doz. \$12.50
Bright rose. Two rows of petals. Center composed of petaloids which, when the flower opens, are of a yellowish white shade, edged yellow. While the flower develops, the petaloids take on the same shade as the guard petals. An excellent variety.
- Fuji-No-Mine** Each \$1.50, Doz. \$15.00
Pure white with golden center, star-shaped flower. Very large and a strong grower, giving many blooms.
- Geisha** Each \$3.00, Doz. \$30.00
Clear bright red, large, tall, late. Makes heavy flower cluster and is fine for cutting.
- Isani-Gidui** Each \$4.00, Doz. \$40.00
Pure white with golden center; resembles large, white Poppy.
- Jeanne Lepandry** Each \$3.00, Doz. \$30.00
Glittering pure white. A most lovely and desirable variety; reminds one of a cluster of Water Lilies. Good, strong grower.
- Kewanee** Each \$1.50, Doz. \$15.00
Beautiful dark red single flowers, brilliant and unfading, with fine clusters of yellow stamens. The plant is very erect in growth, requires no staking. Blooms last a long time on the plant as well as for cut flowers. Outstanding and very artistic.
- King of England** Each \$1.25, Doz. \$12.50
Deep carmine. A brilliant flower, several in a cluster. Very prolific.
- Kinsui** Each \$1.50, Doz. \$15.00
Light salmon-pink, two rows of petals, pure golden center. Large flowers. A very fine variety.

- L'Etincelante** Each \$1.25, Doz. \$12.50
Semi-double to single in appearance with petals deep rose, inner petals pale rose, white at edges, golden crest of stamens. Large blooms, in clusters of 4 or 5 on one stem, a bouquet in itself. A very showy variety for the garden and handsome as a cut flower.
- Mikado** Each \$1.25, Doz. \$12.50
A rich red with long, rounded petals of brilliant red surrounding a great dome of golden staminodes. Exceedingly brilliant.
- Nippon Beauty** Each \$1.75, Doz. \$17.50
A late, rich deep red. Center petaloids are red edged with golden yellow. A strong grower and a free bloomer. An excellent variety that is always admired. Makes a superb show in the garden and is lovely for cutting.
- Nippon Brilliant** Each \$3.00, Doz. \$30.00
A medium dark red with intense yellow center petaloids. Flowers late in the season. The plant grows tall with strong stems. Intensely brilliant, making a magnificent show when in full bloom.
- Oimatsu** Each \$1.25, Doz. \$12.50
Light pink with golden center. Delicate flowers. Superb in the garden.
- Ruigegno** Each \$1.25, Doz. \$12.50
A double row of clear red petals with a large center of golden petaloids make this an outstanding kind. There are four to five big blooms on a single stem so that a well established clump makes a magnificent show in the garden. It is rugged and very free blooming.
- Seioba** Each \$1.25, Doz. \$12.50
Pink, cream-yellow center. Fine for both cutting and garden display.
- Shoshi** Each \$1.50, Doz. \$15.00
Clear bright red, two rows of petals; staminodes red, yellow edged; very fine and outstanding.
- Surugu** Each \$1.50, Doz. \$15.00
Pure red, thick yellow staminodes; very showy. Makes fine bold effect.
- Taikoon** Each \$1.50, Doz. \$15.00
The blood-red flowers and their showy centers are very effective, particularly against a background of evergreens or dark foliage. Make a striking show always because it is a free bloomer and strong grower.
- The Pearl** Each \$2.00, Doz. \$20.00
Bright pink, large center of staminodes; cream-red edged, very large flowers.
- Tomate-Boku** Each \$4.00, Doz. \$40.00
Lively China-pink, golden center; the largest flowers.
- Yokohama** Each \$2.00, Doz. \$20.00
Cream-pink, turning to white; opening like Rose buds; very tall.

Anemone-Flowered Peony



RUDBECKIA - Coneflower

Hardy, free-flowering and easily grown perennials, somewhat akin to the Sunflowers in habit. Excellent and showy plants for sunny or partially shaded borders, and for yielding flowers for cutting.

Culture. Ordinary soil in sun, or shade. Can be grown singly or in groups. Plant in autumn or spring, 12 to 15 inches apart. Divide and replant every third year.

- The King** Each 70c, Three \$1.90, Doz. \$5.50
It bears its large starlike, deep crimson-red flowers nobly on stiff stems. An established clump will produce from 10 to 20 fine spikes, never failing, no matter how hot or dry it may be. From half open buds to the orange brown seed pod, the plant is always attractive. Insect free, not bothered by weather, easily grown, almost indestructible. Height 3 feet.

- White Lustre** Each 85c, Three \$2.25, Doz. \$6.75
A beautiful stately plant with large pure white starlike flowers, the canes of which have a delightful metallic lustre not unlike old brass and old copper mixed. The stems are stiff, 3 feet high, foliage clean and insect free, never bothered by hot or dry weather and just about grows anywhere as long as the location is sunny. An established plant will produce from 10 to 15 fine spikes, never failing regardless of weather. Hardy as an oak.

SCABIOSA - Scabious or Pincushion Flower

Charming perennials for border culture and for cut flowers. The Scabiosa caucasica are particularly valuable for the latter purpose, as its large, showy, blue or white flowers are borne on long stems. The species are of easy culture, and desirable to grow in sunny borders.

Culture. All will thrive in well drained, good, ordinary soil, which is not heavy or damp. Cold and damp is fatal to these plants. An ideal soil for them is a sandy loam. Plant in early autumn or early spring. The plants are best in groups of three or more. Plant about 8 inches apart. A full sunny position is essential.

- Caucasica, Isaac House Hybrids** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
(Blue Bonnet). Their lovely flowers are a soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.

- Caucasica alba** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
(White Bonnet). The white form of the preceding.

- Clive Greves** Each 85c, Three \$2.25, Doz. \$6.75
A magnificent English variety producing large violet-blue flowers in profusion. Superb for cutting as it grows stems 3 feet tall, richly covered with blooms from July to the end of October.



Sedum Sieboldi

SEDUM - Stonecrop

A genus of plants which vary in habit from dwarf, creeping plants to those of larger growth, as Spectabile, which grows about 2 feet high. Some are evergreen and others of deciduous growth. The dwarf kinds do well as edgings to borders or in rock gardens. Others are suitable for grouping in the border.

Culture. Ordinary soil and dry, sunny borders or dry sunny places in the rock garden will suit all. Spectabile, indeed, will also thrive in shade. Plant in autumn or spring, 4 to 8 inches apart.

****Acre** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*
(Golden Moss.) Much used for covering graves; foliage green, flowers bright yellow; prostrate and slowly spreading.

****Glaucum** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*
Excellent dwarf variety for rockeries; prostrate, and of slow growth; lovely blue-green foliage.

***Sieboldi** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*
Round, succulent, glaucous foliage; bright pink flowers in September. The loveliest of all the Sedums.

***Spurium, Dragon's Blood** *Each 70c, Three \$1.90, Doz. \$5.50*
A new Sedum which will surely become popular. The buds and stems are bronzy red, deep bright carmine-red in flower and dark crimson when finished. The plants are completely covered with blooms during July, August and September. The general effect and contrasts created by this Sedum are outstanding. A fine novelty that should go into all rock and wall gardens.

Spectabile "Brilliant" *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*
Rich Amaranth-red flowers often 8 inches in diameter. Grows about 10 to 12 inches tall, with handsome silvery gray-green foliage. One of the best.

SHASTA DAISY (See Chrysanthemum Maximum)

SPIRAEA - Astilbe

Betsy Cupeus *Each 90c, Three \$2.60, Doz. \$7.25*
The fine drooping flower spikes, 4 feet long, show in summer during some weeks a great number of bluish-white flowers with pink center.

Deutschland *Each 90c, Three \$2.60, Doz. \$7.25*
A lovely pure white variety of strong growth and very free flowering. 2-foot spikes. The best white grown.

Fanal *Each \$1.00, Three \$2.75, Doz. \$8.50*
This brilliantly colored new Spiraea not only develops plants that are delightfully decorative, with their bronzy, divided foliage all season, but the flowers are the darkest in color of the family. Height of both plant and bloom spike is about 2 feet, at least a foot of which is a feathery spike of rich deep garnet which appears to be lightly dusted with tiny frost crystals. Bloom lasts over a long period during early summer, providing a vivid splash of unusual color in the border.

Peach Blossom *Each 90c, Three \$2.60, Doz. \$7.25*
Conspicuously beautiful with dense, feathery plumes of brilliant pink.

Prof. Van Der Wielen *Each 90c, Three \$2.60, Doz. \$7.25*
White spikes four feet tall; beautiful garden variety.

Salland *Each 90c, Three \$2.60, Doz. \$7.25*
The flower stem itself has a length of over 4 feet. The very fine fringed flowers are bright red tinged with dark blue.

STATICE - Great Sea-Lavender

The leathery, dark green leaves spring directly from the root stock and the flower stems are more or less twiggy, bearing their small flowers in much-branched panicles. The flowers are useful for cutting for indoor decoration, also for drying for winter use.

Culture. A sandy loam is essential to grow these plants well. A sunny position, too, is indispensable. Plant in autumn or spring, 6 inches apart. They show to the best advantage grown towards the front of the border.

***Latifolia** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*
A valuable plant either for the border or rockery; immense heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months.

STOKESIA - Cornflower Aster; Stokes' Aster

A very handsome perennial, with China-Aster-like flowers, that appear late in the season, about September. It prefers a warm, sheltered location. Should certainly be grown in all gardens since its flowers are most beautiful in form and color.

Culture. Grow in a sunny, well-drained border in sandy loam, 6 inches apart. Plant in March or early autumn.

Blue Moon *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

The immense light blue disc-like flowers are 5 to 6 inches in diameter, growing on stiff 12- to 18-inch stems. In the foreground of the border they make a picture not easily duplicated. Stokesia, Blue Moon, is a vigorous-growing and free-flowering variety of exceptional merit and distinction. It is perfectly hardy and has no insects bothering it. It is of easy culture and flowers throughout the summer and autumn until stopped by hard frosts. A most worth-while addition to the hardy plant garden.

TEUCRIUM - Germander

Shrublike plants of moderate growth. Chamaedrys has shrublike, shiny, dark leaves.

Culture. A well-drained, good garden soil is all that is required to grow them to perfection. Plant in fall or early spring, 6 inches apart in full sun, in rock garden or border. Chamaedrys may also be used as an edging to flower beds or garden plants in the small formal garden.

***Chamaedrys** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*
Glossy green foliage resembling dwarf boxwood, may be used in place of boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches.

THERMOPSIS

Only one species is worthy of mention here. This has three-lobed leaves, and yellow, lupine-like flowers borne in long, terminal racemes. It is of graceful growth and specially suitable for the sunny border.

Culture. Ordinary soil in a sunny, well-drained, dry border. Plant in autumn or spring, 8 inches apart.

Caroliniana *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

A lovely lupine-like plant with rich green foliage, growing about 2 feet high. In June and July, yellow, pealike flowers are produced in racemes, 6 to 12 inches long. The general appearance is that of a yellow lupine.

THALICTRUM - Meadow-Rue

Hardy perennials, with elegant, finely divided, Columbine or Maiden-hair-like foliage, which is most useful for cutting for mixing with cut flowers. Are borne in feathery clusters or panicles, and they add considerably to the beauty of the plants. They are of easy cultivation in sun or shade.

Culture. They will thrive in any good, ordinary, well-drained soil. May be grown in sunny or partially shaded borders, are most effective when grown as single specimens in the front of shrubby borders, or in the wild garden. Plant in autumn or spring, 8 to 12 inches apart.

Aquilegifolium *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Graceful foliage like that of Columbine, and rosy purple flowers from June to July on 2- to 3-foot tall spikes; lovely planted together with Poppy Wm. Perry.

Glaucum *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

Similar in habit to the Aquilegifolium; blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers. 3 to 4 feet. July.

Scabiosa Caucasica, Isaac House Hybrids



TRADESCANTIA

A few years ago we received from the Department of Agriculture of Washington, D. C., a collection of beautiful dwarf growing Tradescantia. From the several varieties sent us we selected five best and most distinct colors, and are happy to be able to offer them this year. They bloom from spring throughout the summer until early winter. All they ask for is a small space where they may be permitted to grow. Insects do not bother them. They are permanent, requiring no particular care, and at all times their foliage is very decorative. All grow about 12 inches high.

Iris Pritchard Each 70c, Three \$1.90, Doz. \$5.50
Pure white flowers faintly tinted with violet. The beauty of the flowers is much enhanced by the rich violet-blue feathery centers. This contrast of colors is very lovely.

James Stratton Each 70c, Three \$1.90, Doz. \$5.50
Rich pure deep blue flowers in abundance. Not as brilliant as Purple Dome, but a lovely shade of blue. Also slightly taller than the other kinds. Average height is about 16 inches.

James C. Weguelin Each 70c, Three \$1.90, Doz. \$5.50
New beautiful variety, free-flowering with porcelain-blue flowers from June until September. A worth-while plant which does well anywhere. Foliage decorative.

Pauline Each 70c, Three \$1.90, Doz. \$5.50
Cattleya-mauve would describe the color of this delightful variety. Like all others its growth is neat and it is a prolific bloomer.

Purple Dome Each 70c, Three \$1.90, Doz. \$5.50
Vividly brilliant purple flowers which sparkle with life in sunlight. Fine grower and it flowers freely. Considered the most spectacular one of the entire collection.

One each of five varieties of Tradescantias offered for \$3.00.

TROLLIUS - Globeflower

Hardy perennials belonging to the buttercup order. The flowers are globe-shaped, yellow or orange in color, and particularly useful for cutting.

Culture. They require a deep rich soil containing plenty of humus. They also like plenty of moisture, hence, should be grown in damp, shady corners, or, better still, by the waterside, in bold masses. Plant in autumn or very early spring, 8 inches apart.

Europaeus, Orange Globe Each 75c, Three \$2.00, Doz. \$6.00
Desirable free-flowering plants, producing their giant orange-yellow buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeeds admirably in the border in a moist position.

Ledebouri Each 75c, Three \$2.00, Doz. \$6.00
A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. One for cutting.

Choice Mixed Colors Three \$1.90, Doz. \$5.50, 100 \$30.00
Colors range from pale yellow to deep orange. A wide variety of shades and forms include also a quantity of the above named varieties. They will provide at little expense an abundance of cut flowers.

VERBASCUM - Mullein

Hardy biennial and perennial plants of stately growth, suitable for borders or rock gardens. The leaves are more or less woolly, and the flowers are borne in branched spikes. There are now several beautiful hybrids in cultivation which are superior to the species.

Culture. Mulleins require a light or medium, well-drained soil. Plant in autumn or early spring, about 4 to 8 inches apart. Once a colony of these plants is established they will reproduce themselves freely from seed each year.

Cotswold Gem Each 70c, Three \$1.90, Doz. \$5.50

This Verbascum received an Award of Merit when introduced a few years ago in Europe. Here it has proven to be an outstanding and beautiful plant for the border, blooming from July until the end of September. Its numerous flower spikes rise to a height of four feet and are covered with soft amber-colored flowers with sparkling purple centers. Do splendidly in poor soil and do not seem to mind hot, dry weather. A colorful plant, splendidly adapted for our hot, dry summers.

Pink Domino Each 70c, Three \$1.90, Doz. \$5.50

The upright rugged and picturesque branching flower spikes reach a height of 3 feet or more. They are in bloom from June until September and can be depended on for a fine and colorful background in the border. The color is a soft rose-pink with delicate buff undertones. A charming plant recently received from England where it, as well as Cotswold Gem and Cotswold Queen, are great garden favorites.



Veronica Longifolia Subsessilis

Veronica - Speedwell

We cannot imagine a garden or a well kept rock garden without just quantities of Veronicas. No matter what may be introduced in novel plants, no matter how fine the garden or border in which they are to grow, this garden would not be complete without such plants as Veronica Longifolia Subsessilis. From July to September it is one of the highlights. The color created by Royal Blue in June is outstanding. Spicata Rubra with its pinkish lavender blooms and silvery gray foliage is a lovely plant anywhere.

Then take the dwarfs such as Rupestris. How incomplete a rockery would look without them. Above all, they are so easily grown and multiply freely. Don't overlook them, they are among the best of hardy plants.

Culture. Good, ordinary soil will suffice for all the following kinds. Grow the dwarf sorts in masses on the margins of sunny borders or rock gardens, and the others in colonies in positions according to their height. Plant in autumn or spring, 6 to 8 inches apart; cut back all faded flowers to promote new growth and additional blooms. They are classed amongst the best perennials for the American gardens.

Amethystina "Royal Blue"

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
Beautiful spikes of rich gentian-blue flowers. 10 to 15 inches. June and July flowering.

Blue Peter Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00

A recent novelty from England and without doubt the best of the early summer-flowering Veronicas. The flower spikes are of deepest navy blue on stiff stems about 15 to 18 inches tall. This variety will replace Blue Spires as soon as it is better known because of its better color and far superior habit of growth and floriferousness. A heavy bloomer and of easy culture. A "must" for your garden. (Blue Peter is the name given the blue flag displayed by ships ready to leave port.)

Blue Spires Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00

Far superior to the well-known Spicata. Growing two feet high, its lovely deep blue spikes show up well in the hardy border. The foliage is clean and plant is of bushy upright habit and flowers throughout the early summer. A fine new introduction of real merit, and a plant which does withstand hot and dry weather without suffering. Altogether a very worth-while border plant.

***Incana** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
(Candida.) 1 foot. July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.

Longifolia subsessilis Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00
2 feet. July to September. One of the handsomest blue-flowering plants. Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy border.

***Rupestris** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in early June under a cloud of bright blue flowers. Does well in light shade and is also a good ground cover for shrub borders.

Spicata Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
Long spikes of violet-blue flowers all summer; a very fine variety for the middle of the hardy border. For best results lift and divide every three years and fertilize well with bone meal. Plant grows about 24 inches tall.

Spicata rubra Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
A fine dwarf, compact growing Veronica with silvery gray foliage and handsome soft lavender-pink flowers, which combine beautifully with the foliage. Habit of the plant is erect and very free flowering. Height when in bloom about 10 to 12 inches. A good variety for edging, as well as informal groups in front of the border.

VIOLA ODORATA - Sweet Violet

Duchesse de Parma Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00
A strong growing variety with very double, lavender-blue flowers which are highly scented. Does fine in shade.

***Double Russian** Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00
Perfectly hardy anywhere, producing double, sweet scented violet flowers in abundance. A splendid variety for that troublesome shady place.

***Odorata semperflorens** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
A sweet scented perpetual flowering Violet. It never stops blooming. The flowers are fair size and you can always pick a nosegay from a few plants. The fragrance leaves nothing to be desired. This perpetual flowering Violet is a good grower, and if you plant it in a favorable location will soon become a big clump. Does well in light shade. Perfectly hardy. A joy to own.

***Rosina** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00
Producing not only in spring but again in late autumn, quantities of dainty, deliciously fragrant, pink or old rose flowers. Useful for bordering or as a ground cover in half shade or full sun.

***Royal Robe** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
This glorious variety is a lustrous shade of deepest violet-blue. The blossoms are delicately fragrant and open out flat like a Pansy or Viola. It is quite unnecessary for us to expatiate on the transcendent beauty of this Violet. Suffice to say a trial in your own garden will bear out all we have had to say and more. A few plants of this Violet in the garden will serve to furnish quantities of bloom either during early winter or early spring and at a time when cut flowers are most highly prized.

White Czar Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00
A beautiful white Violet. The flowers are on long stems; they are large and substantial and are produced in great abundance. In addition to its free flowering it is also a strong growing variety and is quite happy in full sun. A fine companion for Royal Robe which still continues to be the best of blue Violets.



Wayside Gardens Giant Long-Spurred Aquilegia

Giant Mixed Hybrids: Three \$1.45, Doz. \$4.50, 100 \$20.00

(For individual colors, see page 68)



Forsythia, Spring Glory

This new Forsythia is without question the loveliest of all the Golden Bells.

When seen in bloom, it is a sight not easily forgotten, its large pale yellow flowers completely cover the branches in such masses that they literally bend with their weight.

It would not be far amiss to say that it produces twice the number of blossoms of the common Forsythia. Further, the pale yellow color is very pleasing and brilliant, infinitely more attractive and cheerful than that of the varieties now in general use. If you desire a brilliant and cheerful display in your garden in early spring, plant a few Forsythia Spring Glory. There is nothing which will make you forget winter as quickly nor announce spring as flamboyantly.

Each \$1.50, Three \$4.00, Doz. \$15.00

New Pale Yellow Forsythia, Spring Glory

Coral Sea New Hybrid Cydonias (See page 107)
Stanford Red Juliet



Potentilla, Gold Drop (See page 118)



Cornus Florida Rubra (Pink Dogwood)
(See page 106)

Unusual Flowering Shrubs and Small Ornamental Trees

Look carefully around your garden. Do you find any common, overgrown shrubs or out-of-size bushes? These may be detracting from the beauty of your garden as a whole. Rather than assets, they quite likely are liabilities to other flowers growing nearby. Their long roots take valuable moisture and plant food from the soil, badly needed by other plants. Their branches may cast too much shade over other flowers, depriving them of essential sunlight and preventing them from developing to the fullest extent of their beauty . . . Such shrubs and bushes that have grown too large for the space originally set aside for them should be removed as quickly as possible. Give your garden a "facial" by removing this overgrown and undesirable material, at the same time give yourself the pleasant sensation of having acquired an entirely new picture in your garden.

Of definite superiority are Lemoine's new Mockoranges and new Lilacs, as well as the new Weigelas and new Viburnums.

Small trees of particular merit are the Flowering Crabs. Resembling but far surpassing Japanese Cherry Trees, they are noted for color, hardiness and beauty of bloom. Laburnum Vossi, a neat small tree with golden flowers, Paul's Scarlet Thorn or the new Crimson Glory Thorn and Magnolias are but a few of the interesting things for the small garden.

No finer or more carefully selected collection of Flowering Shrubs and Ornamental Trees is available anywhere. Make your selection **TODAY** as all are popular favorites. You will find that such "replacements" will complement the flowers in your garden, giving the latter an entirely new appearance.

ACER - Japanese Red-Leaved Maple

Palmatum atropurpureum Each \$2.50, Three \$7.00, Doz. \$25.00
Magnificent purple-red foliage, gracefully laciniated; one of the best of small-leaved shrubs. It is attractive at all seasons and makes a handsome specimen on the lawn or a colorful group in the foreground of the shrub border. We offer 2½- to 3-foot plants.

Atropurpureum dissectum 5-year-old plants in pots, Each \$4.00
(Purple Threadleaf Japanese Maple). Magnificent purple-red foliage, gracefully laciniated; one of the best of small-leaved shrubs. It is attractive at all seasons and makes a handsome specimen on the lawn or a colorful group in the foreground of the shrub border. We furnish 5-year-old plants from pots about 12 to 15 inches high and well branched.

NORWAY MAPLE, "CRIMSON KING"

Acer Platanoides Schwedleri Nigra
(U. S. Plant Patent No. 735)

About ten years ago a fascinating purple or maroon leaved Norway Maple tree was sent to America from Europe. It created the same sensation over here as it did in Europe. Several specimens were propagated and planted along the East Coast as well as on the Pacific Coast for observation. The results have been most gratifying. It proved perfectly hardy and happy where Maples grew and it retained its magnificent leaf color throughout the entire summer. The effect is not unlike that of the Copper Beech, but in addition, the tips of the branches and the young foliage are of a lighter shade and glisten brilliantly in the sun. One would think the tree was in bloom.

Here truly is a rare thing in trees; a superb plant for lawn small or large, street trees or specimen for contrast among other trees. Unfortunately not many big trees are available so we decided to offer our customers what is known as a "whip." This is a two-year grafted single stem tree about 6 to 7 feet tall without side branches. When this "whip" is planted in the nursery it immediately starts to grow branches. It will do so, for you, in your garden. In two years time you will have a fast growing, vigorous young tree which makes it possible for you to enjoy this beautiful novelty two years sooner. Our supply is limited and will be for several years to come. Order promptly and you will possess one of the finest trees you ever owned.

Crimson King Maple Whips 6 to 7 feet tall, Each \$5.50

ALTHEA; HIBISCUS - Rose of Sharon

Erect growing shrubs of stately and formal shape, particularly well suited for screens or specimens in the shrub border. They bloom from July to frost and give color when most other shrubs have finished blooming. We offer three beautiful varieties of recent introduction, practically unknown, and in our estimation the three best. Their ultimate height is about 10 feet.

Celestial Blue Each \$1.25, Three \$3.50, Doz. \$12.00
A magnificent, distinct and truly blue Althea. The gorgeous single disk-like blue flowers are produced in large amounts. Planted with our white variety, Snowdrift, it makes a most handsome color effect in the summer border. Plants we send out will bloom this year.

Snowdrift Each \$1.25, Three \$3.50, Doz. \$12.00
Giant single, disk-like, pure white flowers fully 4 inches across. The flowers open flat and are produced in great numbers from early July until frost. The plants we send out will bloom the first year.

Rubis Each \$1.25, Three \$3.50, Doz. \$12.00
Very large, wide-open, deep rose-pink flowers with deeper center. The best and most brilliant of the pink shaded Althea. Infinitely better than the ordinary double varieties in common use.

CALLICARPA - Violet Jewel Berry

Purpurea Each \$1.50, Three \$4.00, Doz. \$15.00
Gracefully recurving branches, covered in August with thousands of closely set, small, pink tinted flowers. These are followed in late September by masses of violet-purple berries which last until mid-winter. There are few shrubs which give as much pleasure in the garden or which are so satisfactory for cutting. Ultimate height about five feet. We offer nice plants that will bear fruit at once.

Caryopteris - Hardy Blue Spirea

Blue Mist Each \$1.50, Three \$4.00, Doz. \$15.00
(Mastacanthus x Mongolica.) This charming low growing shrub is a very real contribution to the meager list of summer and fall flowering shrubs. It is covered from August till autumn frost with numerous clusters of powdery blue, fringed flowers. This shrub grows about 18 to 24 inches tall and is perfectly rounded, making a small mound about 2 feet in diameter. The foliage is lanceolate and slightly toothed and silvery green in color. A truly worth-while plant for the flower border as well as for in front of the shrubbery border. **Perfectly hardy** and replaces the tender Mastacanthus now in use.

CERCIS

Chinensis Each \$3.00, Three \$8.50, Doz. \$32.00
This charming, brilliant spring-flowering shrub is a Chinese counterpart of the American native Redbud. It flowers at the same time, but the quantity and quality of its flowers far surpass those of our common wild form. It is shrublike in growth, and when in bloom, every branch and twig is covered with thousands of bright purple blossoms almost double the size of the common variety and noticeably darker. You will want this in your garden surely. Ultimate height from 6 to 8 feet.

CHIONANTHUS

Virginica Each \$2.00, Three \$5.75, Doz. \$20.00
One of the most striking of native small trees. Its handsome, oblong leaves turn a bright golden yellow in autumn. In June large masses of loose panicles of feathery petaled, snow-white flowers make it an outstanding garden plant.

Althea Rubis



Azaleas

Just as the Rhododendron is the king of the Evergreen Shrubs, so are its cousins, the Azaleas, the aristocrats of the Deciduous Shrubs. In color, the Azaleas give an assortment of hues in much wider range than in the Rhododendrons and flowering periods from mid-April to early July. While classed as acid soil plants they thrive in soils of considerable range, particularly the Asiatic sorts, which even prefer some lime in the soil. The opportunities for using deciduous Azaleas are almost unlimited. Their graceful habit appears to good advantage in informal plantings either in wooded areas or in shrub borders, while many are most decorative used in the foundation planting where evergreens create a dark background for their vivid colors. They succeed equally well in sun or shade, preferring a moderately moist soil or a mulch of leaf mold.

Culture: Plant in full sun, in the South in light shade, in soil freely mixed with leaf mold and peat in about equal proportions. A yearly top dressing of well-rotted stable manure or one pound of Wayside Gardens Plant Food scattered around each plant in the fall will help to produce abundant blooms. Remove faded flowers at once, do not let plants go to seed; never cultivate. Water freely in dry weather. All the varieties offered here are quite tolerant of lime and do well in alkaline soils.

Mollis Hybrids—All Colors Mixed

Without exception one of the most satisfactory of all. The color range is through innumerable shades of orange, flame, yellow, and salmon-orange of the most brilliant hues. Unlike all other Azaleas, it is quite tolerant of lime, and does well most anywhere. It is very hardy, ten degrees below zero does not affect the flower buds. A group of these in bloom in the foreground of the shrub border is a delightful sight. Average height of old plants about 3 to 5 feet.

12-15 in. high	Each \$2.50, Three \$7.00, Doz. \$25.00
15-18 in. high	Each \$3.50, Three \$9.75, Doz. \$35.00
18-24 in. high	Each \$4.50, Three \$12.50, Doz. \$45.00
24-30 in. high	Each \$6.00, Three \$16.00, Doz. \$60.00

Mollis. Koster's Brilliant Red

This is perhaps the most popular of the named varieties of Azalea Mollis in Europe. We imported a number of these plants three years ago and have carefully observed their blooms here. Every visitor agrees it is one of the finest. Color rich, fiery red with salmon overtone or glow. Great clusters of bloom cover the plants completely at flowering time. A fine Azalea and one that is easily grown. Plant in full sun.

15-18 inches	Each \$3.00, Three \$8.50, Doz. \$32.00
18-24 inches	Each \$3.50, Three \$9.75, Doz. \$35.00

AZALEA MOLLIS BY COLOR

The Azalea Mollis below are all selected to color. It has taken a long time to obtain this carefully picked lot of plants. We, therefore, urge prompt ordering as they will be in great demand.

Yellow Shaded Hybrids

12-15 inches	Each \$3.00, Three \$8.50, Doz. \$32.00
Various tints of yellow from pale to clear yellow.	

Rose Shaded Hybrids

12-15 inches	Each \$3.00, Three \$8.50, Doz. \$32.00
This is a selection of soft rose-salmon and pink tints.	

Amber Tinted Hybrids

12-15 inches	Each \$3.00, Three \$8.50, Doz. \$32.00
These are various buff-rose, salmon and amber tints with pale green spotted upper petals. Very choice.	

Kaempferi Hybrids (Torch Azalea)

One of the most popular and most colorful. They are vigorous growers, never failing to produce masses of pink, rose, and copper-orange-tinted flowers in May; excellent as a point of emphasis in the mixed shrubbery border and beautiful as a background for Tulips as they bloom at the same time.

15-18 in. high	Each \$4.00, Three \$11.00, Doz. \$40.00
18-24 in. high	Each \$5.00, Three \$14.00, Doz. \$50.00
24-30 in. high	Each \$6.00, Three \$16.00, Doz. \$60.00

Schlippenbachi (Royal Azalea)

A vigorous plant 3 to 5 feet high, with very large, showy flowers of pale rose-pink, the upper petals lightly spotted with brown. This is one of the earliest Azaleas to flower and produce big, Rhododendron-like flowers. Does very well in quite deep shade.

15-18 in. high	Each \$4.00, Three \$11.00, Doz. \$40.00
18-24 in. high	Each \$5.00, Three \$14.00, Doz. \$50.00

Poukhanensis

A compact low-growing Azalea which in late May produces such a profusion of fragrant Orchid-lavender flowers. The plant is entirely hidden by its blossoms. It is easily one of the best hardy Azaleas for form as well as color and combines brilliantly with the golden yellow Pontica.

12-15 in. high	Each \$4.00, Three \$11.00, Doz. \$40.00
15-18 in. high	Each \$5.00, Three \$14.00, Doz. \$50.00

CORNUS - Dogwood

Florida (White Dogwood) Each \$4.00, Three \$11.00, Doz. \$40.00

Nothing we can say will add to the charm, beauty and popularity of the white Dogwood. It is THE finest native American small tree. We offer well rooted, 4- to 5-foot trees.

White Cloud

Each \$6.00, Three \$16.00, Doz. \$60.00

From thousands of seedlings of white Dogwoods, we selected several years ago an outstanding variation. This distinctive tree was replanted and grown by itself for further observation until we were satisfied we had something extra fine in white Dogwoods. It is outstanding in particular, for the immense amount of flowers it produces as well as the rapidity with which it starts flowering so freely. At opening the flowers give a creamy yellow effect which, after a few days, changes over to white. When in bloom the tree is literally a white cloud; the foliage is almost not to be seen. Instead of just planting ordinary seedling trees, particularly when space is limited, try this new variety. It will reward you with greater masses of blooms for all your life.

Florida rubra (Pink Dogwood) Each \$6.00, Three \$16.00, Doz. \$60.00

There are no trees or shrubs which possess a larger measure of attractiveness throughout the whole year. The rare pink Dogwood is similar in all respects to the common variety except that the flowers are a beautiful shade of pink. A good specimen in full bloom is a magnificent sight in spring. Does well in shade. We offer plants about 4 to 5 feet tall.

CORYLUS

Maxima atropurpurea (Purple-Leaved Filbert)

Each \$3.00, Three \$8.00, Doz. \$32.00

For a rich display of bronze foliage there is not much better than the Purple Leaved Filbert. It is a much branched shrub covered from top to bottom with fine, bronze leaves which make a pleasant break in the monotony of the green leaves in the shrubbery border. The richest and deepest colors are obtained when it is grown in full sun. It grows well in shade but it then loses part of its coloring. Maximum height about 10 feet. Can be kept any height up to 5 feet with pruning. Hardy anywhere! A fine plant for the lawn as a single specimen. Superb foliage for cutting and use with flowers.

Cotoneaster

THE QUEEN OF SHRUBS

All the species of Cotoneaster will thrive either in shade or full sun, and are very suitable for growing under trees, "clothing" north or other walls, and for covering wet, dry, or shady banks, etc.

The outstanding characteristics of this genus are the beautiful, conspicuous clusters of berries, ranging in color from brilliant orange-scarlet, through varying shades of red to black, all preceded by the profusion of white or pinky white flowers wreathing the branchlets, and also in many species the rich autumnal coloring of their foliage. For hedges they are becoming more and more popular, Multiflora being especially well adapted for that purpose. The under-mentioned list contains most of the best recent introductions from China, to which country they are native.

Apiculata (Cranberry Cotoneaster)

Each \$2.50, Three \$7.00, Doz. \$25.00

A beautiful hardy dwarf Cotoneaster from Western China. This little known variety grows about four feet high with arching branches weighted down during autumn with masses of bright crimson sub-globose fruits. The foliage is shiny green and beautiful through the year. Perfectly hardy.

Divaricata

Each \$1.25, Three \$3.50, Doz. \$12.00

From Central and Western China. 5 to 6 feet high, of graceful spreading habit; small green polished leaves and red egg-shaped fruits; few shrubs can equal its glorious scarlet autumn tints.

Floribunda

Each \$1.25, Three \$3.50, Doz. \$12.00

Grows into a beautifully shaped round bush. Branches slightly arching and heavily covered with handsome blue-green foliage. It flowers as freely as the English Hawthorn and in fall is covered with thousands of small brilliant red berries.

Multiflora (Reflexa)

Each \$1.25, Three \$3.50, Doz. \$12.00

From Western China. Thin-branching shrub, 5 to 8 feet high, of elegant habit. As beautiful in bloom as the Hawthorn of the hedgerow. The round, bright red fruits ripen in late summer.

English Hawthorns

(Crataegus Oxyacantha)

State regulations forbid the sending of Crataegus, Cydonia and Malus into Colorado and Utah.

The English Haw or Hawthorn is a lovely flowering shrub or small tree about 15 feet high, with spreading branches and stout spines. The leaves are broad, the 3 to 5 lobes much toothed. Its flowers are in large clusters and produced in immense quantities. The fruits are scarlet. They are especially well suited for the small garden or as specimens on the lawn where a Maple would be too big and create too much shade.

Paul's Scarlet English Hawthorn Each \$3.50, Three \$9.75, Doz. \$35.00

This is a brilliant rosy red, double-flowered variety. One of the choicest ornamental trees in existence. Foolproof and hardy; sure blooming. It is a joy to see it each spring.

Crataegus, Crimson Glory

Each \$4.50, Three \$12.50

This magnificent Hybrid Thorn grows into a medium sized tree about 15 to 18 feet high. Makes a shapely head and has deep green foliage. In spring it is very attractive with its many big clusters of white blooms. But in early autumn it really is a sight to behold when the immense clusters of giant berries turn a brilliant red. In our opinion it is even more spectacular than the well known and popular Mountain Ash. The fruit remains on the tree well into the winter. A rare, beautiful and unusual small tree you will enjoy in your garden for many, many years.

State quarantines prohibit the sending of certain fruits and their flowering horticultural forms such as:

Cherries	Flowering Cherries	Flowering Almond
Plum	Blackberries	Flowering Plum
Raspberries	Boysenberries	Purple-Leaf Plum
Flowering Peach	Grapes	
Into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah, and Washington.		

Flowering Quince

(State regulations forbid the shipment of Cydonia, Crataegus and Malus into the states of Colorado and Utah.)

CYDONIA (Chaenomeles)

One of the first shrubs to bloom in spring. Their brilliant flowers and shiny foliage place them among the No. 1 plants for the spring garden. They may be allowed to grow into specimen plants or trimmed into hedges. Ultimate height about 5 to 6 feet. We offer here a collection of new hybrids not yet known in this country. These varieties are outstanding. The size of their blooms as well as the quantity in which they are produced is almost unbelievable.

Aurea Each \$1.25, Three \$3.50, Doz. \$12.00

Many shrubs flower in May and June, but few can surpass the beauty of this lovely dwarf Quince. It is completely covered with rose suffused salmon-tinted yellow flowers from March to May. It is particularly fine for dwarf hedges in its natural form, or it can be clipped if a formal hedge is desired. Growing less than 3 feet high, it is no problem to keep it in form. It makes a perfect picture in front of taller shrubs and looks well in the flower border along with Tulips and other spring flowers.

Kermesina Semi-Plena Each \$1.50, Three \$4.00, Doz. \$15.00

The semi-double flowers are rose-pink and produced in abundant quantities early in spring. A very attractive early flowering double Quince only found in a few choice gardens.

Nivalis Each \$1.25, Three \$3.50, Doz. \$12.00

This is the best pure white Quince. The sparkling white flowers, contrast well with the dark green foliage. A very handsome flower for cutting as well as a fine early flowering shrub for the border.

Three New Hybrid Cydonias

The beautiful hybrid Cydonias offered under this heading are great improvements and, as soon as they become more plentiful and better known, will be universally grown. Our stock is decidedly limited. We, therefore, urge you to send for yours at once and be one of the first to have them in your own garden.

Stanford Red Each \$3.50, Three \$9.75, Doz. \$35.00

This new hybrid we believe to be the finest red hardy Quince in cultivation. The flowers are extraordinarily large, open Geranium-red and deepen to an intense blood-red of great strength and carrying power. It is excellent for cutting, the flowers lasting a long time and in addition, it's almost thornless. A beautiful shrub to grow with white Tulips. A "must" for your garden. We offer strong, 3- to 4-foot plants, ready to bloom.

Coral Sea Each \$4.00, Three \$11.00, Doz. \$40.00

One of the loveliest spring flowering shrubs. The soft buff-coral blooms cover the slender branches through what seems two distinct blooming seasons in spring. This prolonged flowering makes Coral Sea a very valuable variety. It not only is delightful in the garden but you will value it highly as a cut flower, its color blending beautifully with other spring flowers. You will surely want this. We offer 3- to 4-foot plants, ready to bloom.

Juliet Each \$4.00, Three \$11.00, Doz. \$40.00

Soft salmon-pink blooms in great profusion cover the long, strong stems of this so recent introduction. Cheerful outdoors and superb for cutting. A variety we feel sure will be planted in every garden as soon as it becomes known and plants are available. Combines beautifully with lavender and yellow Tulips, or other spring flowers. We offer 3- to 4-foot plants that will flower this year.

Daphne

Daphnes are lovely, fragrant plants and the two varieties offered give bloom from very early spring to May and, occasionally, through the summer. Both are of delicious fragrance and dainty, compelling beauty. They are hardy with little protection except in the coldest sections of the country.

Culture. They prefer a sunny position in well drained, sandy soil. In order to keep the evergreen foliage perfect, protect it with a little straw during the coldest part of the winter. The plants will withstand temperatures as low as 10 below zero. Water sparingly in summer. Daphnes will not grow well in cold, poorly drained soil.

*Cneorum

These shrubs are of spreading habit and do not grow over 8 to 12 inches high; producing delicately perfumed rose-pink blossoms. The flowers completely cover the plant not only in spring but again in early autumn. As an edging plant in front of evergreens or shrubs, it is unequalled. It also forms a splendid low hedge along garden walks and around flower beds.

	Each	Three	Doz.
Heavily budded plants, 6-7 inches.....	\$1.25	\$3.50	\$12.00
Heavily budded plants, 7-9 inches.....	1.50	4.00	15.00
Heavily budded plants, 9-12 inches.....	1.75	4.75	17.50

Genkwa (Lilac Daphne) Each \$2.50, Three \$7.00, Doz. \$25.00

This is one of the finest garden gems, not only rare but beautiful. In March and April, Lilac-like blue flowers are produced on gracefully pendant branches before the foliage appears. Its ultimate height is about 3 feet. It can be grown in flower border, rock garden or in front of shrub border. Likes well drained, ordinary garden soil but will not thrive without protection in localities where temperatures go below zero. Transplants with absolute success if pot-grown plants are set out. We offer fine, young plants about 12 to 15 inches tall in pots.

Mezereum Each \$2.00, Three \$5.75, Doz. \$20.00

This Daphne is also called the February Daphne because it blooms from February to April. Its upright growing branches are literally covered with hundreds of rosy purple flowers, making a rare and delightful sight. A charming addition to the garden. A lovely little shrub to grow with Snowdrops, Winter Aconites, or early spring bulbs. Ultimate height 3 to 4 feet.

New Hardy Daphne "Somerset"

(Plant Patent No. 315)

This deliciously fragrant and easy to grow Hybrid Daphne originated in England a few years ago. It has received the highest honors from The Royal Horticultural Society of Great Britain. When first shown in London, England, it was one of the highlights of the show. It has been on test at Wayside Gardens for eight years, and has successfully wintered without protection all kinds of weather that occurred during those several years.

During May and early June the plants are covered with delightfully scented blush-pink, star-shaped flowers in clusters 6 to 8 inches long. The fragrance is not unlike that of Daphne Cneorum or Viburnum Carlesii.

The foliage is rich dark green, giving the plants the appearance of Boxwood. It remains green in northern Ohio until the beginning of March when the new leaves push the old ones off the branches. In those sections of the country where temperatures are moderate, Daphne Somerset is evergreen.

Left unclipped it grows about 5 feet high and 4 feet wide.

It is a lovely low shrub for in front of the shrub border and blends happily with hardy plants in the flower border as well as with other evergreens.

Visitors to our nursery, professional as well as amateur, all have admired it. Mr. F. F. Rockwell, garden expert and writer of many horticultural books and articles, remarked when he saw it in bloom this spring: "Here is one of those rare things that happens once every 25 years or so." It is a choice plant with a great future.

FLOWERING PLANTS FROM POTS

Daphne Somerset grows best and fastest when it is transplanted while young and not too big. We, therefore, offer nice young plants from pots which will bloom the first year.

Each \$2.00, Three \$5.75,
Doz. \$20.00

The above prices are for stock sold east of Rockies. For prices west of Rockies write our distributor, W. B. Clarke & Co., San Jose, California. Because of greatly different climatic conditions and methods of handling, other prices prevail on the west coast.





Euonymus Monstrosus

Euonymus (Evergreen Bittersweet)

The Most Versatile, Hardy, Easily Grown Evergreen Vine and Shrub
The Plant of 1000 Uses

Radicans, Wayside Gardens Compact Form

An excellent evergreen, fine in either shade or sun. Its habit is a bushy growth. Foliage a dark shiny green and rather small. This vine may also be trimmed into a small evergreen hedge for formal beds or walk.

	Each	Three	Doz.
12 to 15 inch, bushy plants	\$1.25	\$3.50	\$12.00
15 to 18 inch, bushy plants	1.50	4.00	15.00

Radicans vegetus

(Evergreen Bittersweet.) A strong growing variety, with larger leaves than the type, and producing bright orange-red berries, which remain on the plant the greater part of the winter. As an evergreen, absolutely hardy wall cover, this plant is unequaled. Beautiful on big old trees or shady walks. Will grow 25 to 30 feet high.

	Each	Three	Doz.
15 to 18 in., well-branched plants	\$2.00	\$5.75	\$20.00
18 to 24 in., well-branched plants	2.50	7.00	25.00
24 to 30 in., heavy plants	3.00	8.50	32.00

*Kewensis

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

(Miniature Evergreen Bittersweet.) A variety with very small, dark green foliage. Everyone who has seen this appreciates its value as a rock plant. It grows close to the ground, and is a most valuable plant for a shady place in the garden where a delicate evergreen is needed. Fine ground cover under small trees.

EUONYMUS

Alatus compactus (Dwarf Flame) Each \$1.50, Three \$4.00, Doz. \$15.00

In the Arnold Arboretum in Boston this shrub causes much comment each autumn for its unbelievable brilliance of foliage. Its compact growth, easy culture, and slow growth make it one of the outstanding shrubs for hedges as well as individual specimens in the garden. Its ultimate height is six feet. Be sure to plant one or more of them in your garden for a brilliant autumn foliage display. Does well in shade.

Monstrosus

Each \$3.00

A rare new shrub particularly interesting during the winter. Its bark is corky and spreads out in big flat wings of most interesting character. The common Euonymus alatus does this also but not in the same degree as this new variety Monstrosus. Grows beautifully in shade or full sun; in autumn its foliage becomes a brilliant, glowing, fiery mass. Ultimate height about 5 feet. Grows anywhere and is hardy anywhere.

Patens

This is one of the finest and easiest grown evergreen shrubs. Compact and shapely, and ultimately about six feet tall. Its foliage is rich green, somewhat like that of Euonymus vegetus and remains on the plant practically throughout the entire winter and is quickly replaced by shiny new foliage. In spring it is a plant par excellence for growing in shady places, under tall trees or in sunless corners. It makes a fine hedge and can be pruned any way to suit. Blends beautifully with evergreens, grows equally well on acid or alkaline soils and is iron-clad hardy. In autumn numerous orange berries add to its charm. Transplants easily either in fall or spring. Does excellently in shade.

	Each	Three	Doz.	100
Bushy plants, 15 to 18 inches	\$1.50	\$4.00	\$15.00	\$100.00
Bushy plants, 18 to 24 inches	2.00	5.75	20.00	150.00

DEUTZIA

All Deutzias are showy flowering shrubs of very bushy habit. They have many stems rising directly from the root, arching upward and outward, thickly covered with foliage which almost completely disappears in May under a superabundance of panicles of small, frilled, bell-like flowers. They are hardy throughout most of the country.

Gracilis

Each \$1.50, Three \$4.00, Doz. \$15.00

Seldom more than 2 or 3 feet high. This is one of the prettiest and most graceful of all the Deutzias. The plant makes a fountain-like bush attractive at all times of the year. In May it is covered with an astonishing profusion of delicate snowy white flowers. It does well in light shade and is well adapted for low edging to walks or paths, excellent in clumps in the foreground in the border.

DEUTZIA CRENATA SUSPENS

New Snow-White Deutzia

Each \$1.25, Three \$3.50, Doz. \$12.00

This beautiful, strong growing hybrid came to us from France a few years ago. It produces large, single, milk-white flowers in handsome pyramidal clusters. Shown in England a few years ago, it received an Award of Merit from the Royal Horticultural Society. Its low, pendulous growth and modest height, 3 to 4 feet, make it an excellent shrub for foreground planting. Last, but not least, is the enormous amount of flowers which completely cover the bush at flowering time.

Malus---Flowering Crabs

(State regulations forbid the shipment of Malus and Crataegus into the states of Colorado and Utah.)

Arnoldiana

Each \$2.00, Three \$5.75, Doz. \$20.00

Arnold's Crab was originated in the Arnold Arboretum at Boston, and was evidently a seedling from some of the many beautiful varieties which are planted there. The semi-double flowers are pink, turning white after a few days, and droop gracefully in long-stalked clusters. In the autumn the tree is adorned with pendulous clusters of waxy yellow fruits about the size of a Cherry. Its habit is compact and it is seldom more than 10 to 12 feet high.

Aldenhamensis

Each \$2.50, Three \$7.00, Doz. \$25.00

A beautiful brilliant kind with rich purple-red foliage. The flowers are semi-double red with purple glow. When in bloom it is a compellingly beautiful plant. Ultimate height 20 feet.

Floribunda

Each \$2.50, Three \$7.00, Doz. \$25.00

Is "the" favorite. It is of spreading growth and prolific flowering. The blossoms are a light pink blending into a white, followed by an abundance of yellowish green fruit relished by the birds. The flower buds are very beautiful, displaying a brilliant pink before bursting into early bloom. It can be grown as a tree, but it is best as a bush—a handsome and very attractive variety. As pink is probably the favorite color in the garden, Floribunda has always enjoyed great popularity. It blooms when about 12 inches high.

Floribunda atropurpurea

Each \$2.50, Three \$7.00, Doz. \$25.00

In habit it exactly resembles Floribunda, but it is much more brilliant than that variety. The flowers are red and when this tree is in bloom it will stop every passer-by. The bronzy red foliage also contributes mightily to its showiness and beauty. In the autumn when the thousands of small apples turn red you again behold a lovely sight. It is a strong grower and will bloom profusely on small plants. In fact, the flowers are so profuse they completely hide all twigs and branches.

Hopa

Each \$3.00, Three \$8.50, Doz. \$32.00

Beautiful in bloom, beautiful in foliage, beautiful in fruit. In the spring it is completely covered with the fragrant, bright pink flowers. From midsummer till severe freezing, the clusters of small, red Crab Apples gleam brightly along the branches. This fruit makes very fine jelly. In the spring the foliage is a rich maroon. Perfectly hardy, easy to grow, thriving in any soil.

Purpurea Lemoinei

Each \$3.00, Three \$8.50, Doz. \$32.00

The bronze-red leaves make an excellent background for huge masses of deep crimson flowers which are followed by small red fruits. This worthy hybrid is considered the best red flowering Crab. It received an Award of Merit at the Royal Horticultural Society of London.

Ioensis plena

Each \$3.00, Three \$8.50, Doz. \$32.00

Bechtel's Crab is a double form of the Wild Crab Apple of the Mississippi Valley. The original plant was discovered near Staunton, Illinois, in 1850, and was brought into cultivation about forty years later by a man named Bechtel. It is a robust, round-headed tree with double, pale pink flowers about 2 inches across, exactly like little Roses. They have a delicate violet scent.

Pink Weeper Crab

Each \$4.00, Three \$11.00, Doz. \$40.00

This is an unusually handsome Weeping Flowering Crab. The main stem is upright. The branches are weeping and droop onto the ground. The effect is like a fountain and when in bloom in spring, a picture not easily forgotten. Makes a perfect small specimen tree for the lawn. The flowers are crimson-purple when open; the buds blood-red. A beautiful flowering, small, weeping tree. Its attractiveness is prolonged by its fruit until late in the fall. Ultimate height 12 to 15 feet. We offer nicely shaped trees about 4 to 5 feet.

Scheideckeri

Each \$2.50, Three \$7.00, Doz. \$25.00

The flowers of Scheidecker's Crab are double, bright pink, last a long time, and the fruit, which is produced in great profusion, is waxy yellow. The tree has a regular pyramidal habit, about 15 feet high. Best and easiest to flower.

Theifera

Each \$2.50, Three \$7.00, Doz. \$25.00

One of the favorites of connoisseurs is the Tea Crab, a stiff, erect plant 15 feet or more high, and in spring every limb, branch, twig and branchlet is buried in a cloud of rose-pink blossoms which slowly change to bluish-white.



Pink Weeper Crab



Malus Floribunda Atropurpurea



Malus Arnoldiana



Malus Ioensis Plena—Bechtel's Crab



Malus Scheideckeri

Flowering Crabs

Two groups of flowering trees, the Cherries and the Crabs, stand far above all others in daintiness and grace. The Japanese Cherries are well advertised by the spectacular planting in Washington, D. C., but the even lovelier Crab Apples have never received justice at the hands of American planters. Crabs are extremely hardy and will thrive in positions and exposures which would be fatal to the more delicately constituted Cherries. They also exhibit a greater variety in character of tree, wider range of color in their blossoms, and in autumn are adorned with glittering clusters of fruit in shades of green, yellow, orange, scarlet, and crimson. No other flowering trees equal the flowering Crab in profusion of bloom, and amongst other good qualities, varieties may be selected which have a restricted growth or dwarf habit so that they will never become too large and clumsy.





Prunus Pissardi Rosea (See page 118)



Hypericum, Sungold (See page 117)



Vitex Macrophylla (See page 119)

Fragrant
Viburnum Burkwoodi
(See page 119)





Acer Palmatum Atropurpureum (See page 105)



New
Giant Hawthorn
Crataegus,
Crimson Glory
(See page 106)



Hedge of *Salix Purpurea Nana* (See page 119)



Tamarix, Summer Glow
(See page 119)



Caryopteris, Blue Mist (See page 105)

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Azalea Mollis (See page 106)





The Magnificent New Lilac, Clarke's Giant (Plant Patent No. 754)

When we say, the "biggest and best" Lilac in existence, we mean just that! It is immense in every respect. Its leaves are bigger, it grows better, its flower trusses are larger, the individual flowers are of greater size than in any other variety we know about. Last but not least, as a cut flower it is longer lasting than any other kind we have ever tried.

In our opinion the most outstanding features of Clarke's Giant Lilac are the great size of the individual flowers, $1\frac{1}{4}$ to $1\frac{1}{2}$ inches across, the truly huge size of the flower clusters together with their unusual four-sided pyramidal form. It is safe to say they attain a length of 12 inches or better and are about 7 to 8 inches wide at the base of the cluster.

The remarkable vigor of growth accompanied by about the largest leaves we have ever seen on Lilacs, as well as the abundance with which the flowers are produced, makes it the finest and surpasses by far any other Lilac introduced to date. It may sound like a big statement but we here feel that it would be difficult to praise this magnificent novelty too highly.

The color is soft gentian-blue when fully open. The flower clusters are carried well above the foliage. The fragrance leaves nothing to be desired.

It will be very difficult to improve Clarke's Giant. At the moment there is nothing anywhere near like it. It is one of the finest spring flowering shrubs of the century.

2-3 foot plants, Each \$5.00; 3-4 foot plants, Each \$6.00



Lilac, Esther Staley

(Plant Patent
No. 768)

The Best Pink Lilac to Date!

A magnificent new Lilac in a most desirable and unusual color. Pink Lilacs have been waited for and wanted for many years. Esther Staley is a pure pink and a beautiful addition to any collection of Lilacs. There is nothing like it.

Buds are red; flowers are single, moderately large and **pure pink**, a soft Paul-Neyron-rose, making a delightful contrast when the large clusters are partially expanded. During the several years it was being tested, cut flowers at Lilac shows always elicited great admiration and most favorable comment.

Blooming time is midseason, shortly after the really early varieties. The plant is healthy and has remarkable vigor. As a matter of record we will add that it is a seedling of Mme. F. Murel and shows some suggestion of being a hybrid, but we are uncertain on that point. So far as we know, our large collection gives ample opportunity to judge the quality of this finely pink Lilac introduced to date. Only a limited number of plants are available.

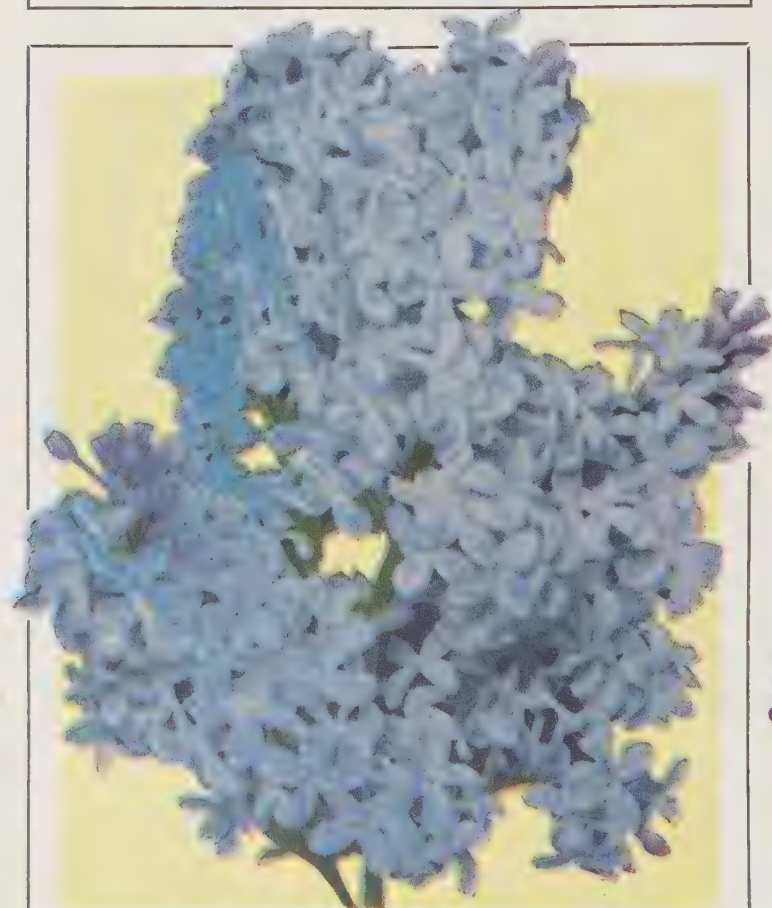
2 to 3 ft., Each \$5.00; 4 to 6 ft., Each \$7.50



Ami Schott (See page 120)



Marechal Foch (See page 120)



Firmament (See page 120)



President Lincoln (See page 120)



General Pershing (See page 120)



Alice Eastwood (See page 120)



La Vestale (See page 120)



Syringa Microphylla Superba (See page 120)



Atlas New Giant Mockorange



Belle Etoile (Beautiful Star)
New Fragrant Star Mockorange



Innocence New Alabaster-White Mockorange

Norma New Lace Mockorange



Norway Maple, Crimson King (See page 105)
Acer Platanoides Schwedleri Nigra (Patent No. 735)

HALESIA

Tetraptera

Each \$2.00, Three \$5.75, Doz. \$20.00

The Silver Bell or Snowdrop Tree, also sometimes called the Lily-of-the-Valley Tree, is a most attractive round-headed, bushy little tree with horizontal branches and rather ordinary foliage. Its beauty consists in the millions of small white bells which dangle in bewildering profusion from the lower side of the branchlets. Certainly no flowering tree is handsomer and daintier than the Silver Bell when in full bloom, and it is always an object of great interest and curiosity.

ILEX - Holly

Convexa (Crenata bullata)

12-15 in., with ball of earth Each \$2.00, Three \$5.75, Doz. \$20.00
15-18 in., with ball of earth Each \$3.00, Three \$8.50, Doz. \$32.00

This is one of the choicest of evergreens and was introduced into this country in 1919 by E. H. (Chinese) Wilson. It has taken many years of effort to produce this little beauty in quantities, but now it's here for you to enjoy. It is very bushy, has shiny dark green, Boxwood-like foliage somewhat convex and it grows about 4 feet high and 3 feet across. The glossy leaves are so profuse that twigs are invisible. Left to itself it grows "informally formal" and blends beautifully with other evergreens. As a small "accent" plant it is faultless. For small hedges it is a jewel, particularly in cold climates where Boxwood is impossible, but it is much too rare yet to be used for that purpose. An absolute "must" for every garden. Does well in light shade or full sun and is equally happy on alkaline or acid soil, and last but not least, it is as hardy as an Oak.

Glabra

Each \$3.00, Three \$8.50, Doz. \$32.00

The Inkberry is a loose, spreading shrub, 4 to 5 feet high at maturity, with shining dark green leaves and a profusion of glittering black berries through the winter. It is an excellent plant for hedges in shady situations. It may also be effectively used as individual plants mixed with evergreens or in front of the shrubbery border.

Serrata (Sieboldi)

Each \$4.00, Three \$11.00, Doz. \$40.00

This is the deciduous Holly. It is slow growing and ultimately reaches a height of about 10 feet. In winter, after the leaves have been shed, it is one of the most showy shrubs because of the persistent brilliant red berries which hang on practically all winter. They make a cheerful showing outside against the snow and are charming for cutting and winter decorations.

Tree Form Hydrangea

Paniculata grandiflora, Tree Form

Each \$4.00

This is a Hydrangea tree with a stem about 4 feet high on top of which are grown several short branches, each one of which will bear the well known Hydrangea bloom. This form of tree is particularly fine as a single specimen in a flower bed, and they are indispensable in the formal garden and look very well on either side of garden steps.

Hydrangea Paniculata, Tree Form



KERRIA

Japonica flora plena

Each \$1.25, Three \$3.50, Doz. \$12.00

Double Kerria is sometimes called the Globe Flower because the choice double golden flowers have a ball-like shape not unlike the button Chrysanthemums. The plant grows vigorously and attains a maximum height of 4 to 5 feet. It is bushy in habit with many bright green stems, attractive all winter. Give it a sunny location in front of the border and its golden yellow blooms all summer will be a pleasure. The flowers last well in water and are excellent for cutting.

Hypericums

Attractive and charming low growing, summer-flowering shrubs. Their brilliant flowers are beautifully formed and grow on slender branches from early summer until stopped by frost. Excellent subjects for the flower border or in the foreground of taller shrubs, as well as for ground covering.

Calycinum

Each \$1.00, Three \$2.75, Doz. \$8.50, 100 \$60.00

This is a most valuable variety because it can also be used as a ground cover for both sunny and semi-shady places. The underground runners are produced so freely as to completely cover the ground; at the tops the golden yellow flowers shine like jewels. Its height is about 12 to 18 inches. We recommend this as one of the best and hardiest.

HYPERICUM "SUNGOLD"

(U. S. Plant Patent No. 568)

A hardy, shapely, dwarf shrub which grows into an almost completely oval shape of 2½ to 3 feet in diameter, and about 18 to 24 inches in height, densely covered with foliage that is handsome throughout the summer. It bears its cymes of golden flowers at the end of every shoot of the summer's new growth. It flowers more freely and much longer than any of the Hypericum Patulum now in general use. Its flowers are bigger and produced in immense quantities, transforming this lovely plant into a small mound of gold when in full bloom.

Of particular interest and value is its exceptional hardiness. In our nursery tests over five years it has proven its ability to withstand cold weather as well as outgrow and outbloom any Hypericum we have ever seen. The average size of bloom is from 2½ to 3 inches in diameter.

Each \$1.50, Three \$4.00, Doz. \$15.00

Philadelphus - Mock Orange

NEW FRENCH MOCKORANGES

ATLAS

New Giant Mockorange

This giant-flowered Mockorange, with its pure white blooms as large as those of Dogwoods, will be sensational in your garden and we predict will replace many of the more common and indifferent shrubs. This magnificent hybrid came to us a few years ago from France. It has been carefully tested and not found wanting. Hardy, of easy culture, grows most anywhere, good upright habit, and covered with immense blooms which slightly lack being 3 inches in diameter that are magnificent for cutting. Decidedly a "must" for shrubbery borders. Each \$3.00, Three \$8.50, Doz. \$32.00

BELLE ETOILE

(Beautiful Star)

New Fragrant Star Mockorange

We, as well as others who have seen and smelled the charming flowers of this Mockorange, consider this one of the finest and choicest. It is an origination of that great Frenchman, Lemoine. The starlike flowers open in Lily-like fashion, the centers showing a decided light purple flush. This extra touch of color, plus its intense and delightful fragrance which can be detected over the entire garden, sets this shrub aside as one in a class by itself. Its growth is orderly, nice and bushy, and grows about 5 feet tall and 4 feet in diameter. It is one of our last importations from France, and a few years ago received the Award of Merit from the Royal Horticultural Society of Great Britain. Dig up an old, unsightly bush and replace it with this beautiful Mockorange. Each \$2.50, Three \$7.00, Doz. \$25.00

ENCHANTMENT

New Double Mockorange

Has erect branches furnished with long thick panicles of double white flowers. The blossoms are set very closely, creating a most striking effect. Sweetly fragrant. Does quite well in light shade. Very hardy and easily grown. As its name implies, it will enchant you. Ultimate height about 6 feet. A handsome shrub. Each \$3.00, Three \$8.50, Doz. \$32.00

INNOCENCE

New Alabaster-White Mockorange

The long arching branches carry a wealth of large single alabaster-white flowers. So heavily loaded with flowers are the slender branches as to assume the appearance of sheaves of bloom. They are of such purity of whiteness as to make all other Mockoranges seem gray by comparison. The fragrance is delightful, more delicate, yet more penetrating than that of Jasmine. Its flowers are so intensely white, one constantly marvels at its ethereal effect. A "must" in every garden. Ultimate height about 6 feet. Each \$2.50, Three \$7.00, Doz. \$25.00

NORMA

New Lace Mockorange

Handsome lacy edged starlike single flowers are produced on a tall plant literally by the thousands. It is an outstanding Mockorange growing 10 feet tall. A superb plant for background or screen planting as well as a fine windbreak. Its unusual freedom of bloom and other fine qualities earned for it the Award of Merit of the Royal Horticultural Society of Great Britain. Each \$2.50, Three \$7.00, Doz. \$25.00

Laburnum-Golden Chain

Vossi

Each \$5.00, Three \$14.00, Doz. \$50.00
Long-clustered Golden Chain. Small tree-like shrub with green bark and foliage like exaggerated Clover leaves. Flowers are pure golden yellow and formed exactly like those of Wisteria. The hanging clusters are 18 to 20 inches long and are borne very profusely in late spring. Very beautiful. Usually bloom the first year after planting.

Magnolia

Soulangeana

2-3 ft., Each \$ 7.00, Three \$20.00
3-4 ft., Each \$ 9.00, Three \$25.00
4-5 ft., Each \$11.00, Three \$30.00

Soulange's Magnolia, sometimes called the Saucer Magnolia for no reason at all, is the rather rare Pink Magnolia of city gardens and parks. It makes a small tree with gorgeous shining foliage and in early spring produces its enormous, pinkish white flowers, more or less purplish outside and slightly fragrant. This Magnolia is the showiest of the family for planting in northern gardens, and when in bloom, even one plant will dominate the garden—yes, the neighborhood, if it is a sizeable specimen. A whole street in Rochester, lined with this variety, is a mecca for all enthusiasts every spring. We offer flowering plants with a lot of buds, about 3 to 5 feet tall.

MAHONIA

Aquifolium

Each \$1.75, Three \$4.75, Doz. \$17.50

This is more popularly known as the Oregon Holly-Grape. It has shiny, large, spiny, metallic looking leaves which turn a bronzy red in autumn. In spring the clusters of yellow flowers are very attractive. These flowers are followed by blue fruit in June and July. We consider it one of the most attractive evergreens of easy cultivation. Does perfectly in north exposure in plantings of evergreens. Ultimate height about 2½ to 3 feet, depending on location where grown.

PACHISTIMA

Canbyi

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00

This small holly-leaved prostrate little evergreen shrub spreads about 18 inches. Several planted together make a perfectly charming ground cover. It grows equally well in sun or shade and is hardy anywhere. Because of its ease of culture and fine habit without any care, it is rapidly becoming first choice as a cover for graves as well as in small shady places in the garden. As a ground cover, plants should be spaced 6 inches apart.

Potentilla Fruticosa

Gold Drop

A charming small shrub of such compact growth as to resemble a small irregular shaped mound about 2 to 2½ feet high. It is closely and densely covered with small, fernlike leaves and studded with intensely brilliant golden yellow, Buttercup-like flowers from early June until October. This delightful small shrub may be used in front of the shrub border or in the foreground of any perennial planting. It does best in full sun and is hardy in below zero temperatures. The original plant we selected from the common *Potentilla Fruticosa*. It is far superior both in flowering qualities, habit and general appearance. We know of no shrubs which flower so consistently and remain so cheerfully brilliant throughout the entire summer and fall. Spaced 12 inches apart in a single row it will make one of the most charming informal hedges that can be imagined.

Each \$2.00, Three \$5.75, Doz. \$20.00

Mahonia Aquifolium



Prunus

State quarantines prohibit the sending of certain fruits and their flowering horticultural forms such as:

Flowering Almonds, Flowering Plums, and Purple-Leaf Plum, Into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah, and Washington.

FLOWERING ALMOND

Glandulosa alba

Each \$2.00, Three \$5.75, Doz. \$20.00

The small, very double, white rosettes grow in great quantities along the stem in late April and early May. Lovely when in bloom. Ultimate height about 4 to 5 feet.

Glandulosa rosea

Each \$1.50, Three \$4.00, Doz. \$15.00

Produces very double, rose colored flowers in great profusion in spring. One of the most charming old-fashioned early flowering shrubs, and is still unsurpassed in beauty in its season. Our plants are grown on their own roots, thus insuring extra vigor and more lasting satisfaction as well as no "wild suckers."

FLOWERING PLUMS

Pissardi rosea (Purple-Leaved Plum "Special Selection")

Each \$4.00, Three \$11.00, Doz. \$40.00

The deep bronzy purple foliage of this small tree is its great attraction; however, the thousands of pink, single flowers in spring are not to be overlooked. Most "purple" leaved trees lose much of their color throughout the summer, but this is not the case with this special selection of ours recently imported from England. Its foliage is of the deepest shade of purplish red imaginable, almost black. It makes a fine contrast plant and helps give variety and color in the garden, easily grown and ideal for the small yard or a special point of interest. Ultimate height about 10 feet. Occasional pruning will keep it in shape desired.

Pissardi veitchi

Each \$4.00, Three \$11.00, Doz. \$40.00

This small tree grows about 10 feet tall, but can be pruned to smaller size if desired. In early spring it is covered with thousands of large clusters of double pink blossoms not unlike those of the double flowering Cherry or Peach. It is very hardy and should be used in place of flowering Peaches or Cherries exclusively in those localities where the latter are not hardy. In addition to the delightful display of double pink flowers you will enjoy the light bronze-colored foliage which in late summer turns green.

Triloba

Each \$2.00, Three \$5.75, Doz. \$20.00

The flowering Plum blooms early in May before the leaves come out. The delightful double, quilled, bright pink flowers stud every twig and branchlet so heavily no wood is visible. Very handsome and should not be left out of any garden. We offer plants growing on their own roots because they are so much more satisfactory. Ultimate height about 8 feet.

BRONZE-LEAVED SUMAC

Rhus Cotinus Rubrifolius

Each \$2.00

Here we have the rare bronze-leaved and "bronze-plumed" Smoke Tree. The common Smoke Tree is too well known, nothing more need be said about it except that it has been a favorite garden shrub for hundreds of years. The bronze-leaved form has handsome bronze tinted foliage and a bronze colored so-called plume or smoke. It is one of the outstanding shrubs in our nursery and has caused a great deal of comment. We are sure that this rare shrub will make a fine display in your garden. We offer nice bushes about 3 to 4 feet tall.

Hybrid Rhododendrons

Hybrid Rhododendrons do not require shade, in fact they do just as well in full sun. They are easy to grow but do require an acid soil, free from lime. The most effective plantings are those in masses combining all colors for contrast and interest. The gorgeous flowers of these beloved broad-leaved evergreens assume shades and tints to fit any color scheme and are suitable for large or small home plantings.

Rhododendron Hybrids are unquestionably among the most magnificent of flowering shrubs. Their fine, evergreen, leathery foliage has a majestic dignity, which proves most effective during the winter months.

We offer a fine lot of flowering plants in two sizes in various shades of deep rose-pink, soft rosy lilac, crimson, white, lavender and bright red. They will be furnished with names attached to each plant.

Rhododendron Named Hybrids

12-15 inches tall, Each \$4.00

Rhododendron Named Hybrids

15-18 inches tall, Each \$5.00

SALIX - Willow

French Pussy Willow

Each \$1.00, Three \$2.75, Doz. \$8.50

Not the wild Pussy Willow but a fine cultivated French variety. Branches of this variety have been selling at retail during the winter months in cities at from \$1.00 to \$2.00 per dozen. You can grow them on your own lawn! Enjoy these dainty silvery pink flowers every winter. A beautiful round shrub in summer or use them for tall screens or back-grounds. Cut the ends of the branches in January or February. Place them indoors in a vase of water. Watch them unfold their large catkins of silver-pink, from 1 to 2 inches long. They will repay you many times their cost in pleasure. Ultimate height 10 feet. Cut back branches to 6 inches when planting and each spring after catkins have formed to promote long, vigorous new canes.

Purpurea nana

Each 60c, Doz. \$5.00; 100 \$30.00

Dwarf Blue-Leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is of easy culture. Just the plant for low edgings, around beds or along walks in difficult soils or localities. The foliage is a lovely gray-blue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden.

SORBUS - Mountain Ash

Each \$5.00, Three \$14.00, Doz. \$50.00

This prolifically fruiting variety resembles the well known Mountain Ash very closely. It does not grow quite as tall, only 20 to 25 feet, but produces twice the amount of flowers and fruit. The branches literally bend under the brilliant loads of orange fruits. This small tree can be grown in every small garden without damaging nearby flowers. Transplants readily. We offer nice young trees about 6 feet tall.

SPIRAEA

A very important family of shrubs. Most Spiraeas are sun loving, but withstand much abuse in location and soil conditions, and are a source of joy and satisfaction.

Japonica coccinea

Each \$1.00, Three \$2.75, Doz. \$8.50

Similar in growth and habit to the Anthony Waterer Spirea. The flowers of this new variety are much better and richer crimson-red. No one will ever again plant the old Anthony Waterer once they have seen this fine improvement. Ultimate height about 30 to 36 inches.

TAMARIX - Tamarisk

Tamarix should be cut back to 6 or 8 inches when transplanted. If this is not done, success is doubtful.

Summer Glow

Each \$2.00, Three \$5.75, Doz. \$20.00

There is a lacy loveliness and charm about this lovely shrub not found in any others. The beautiful silvery blue-green foliage is like a veil. A sharp and delightful contrast is made by the airy wine-red flower spikes which appear on top of the delightful foliage all summer long. The flowers and foliage are lovely for cutting. This shrub is also excellent for seashore or lakeshore gardens, being very tolerant to salt air and wind. The plants we send out will bloom the first year. Ultimate height about 8 feet. Can be pruned and kept to 5 or 6 feet if desired.

Viburnum Tomentosum Plicatum Grandiflorum



Salix—French Pussy Willow

Viburnum - Snowball

Burkwoodi (New English Hybrid)

Bushy plants, 3-4 ft. Each \$6.00, Three \$16.00, Doz. \$60.00

Bare root, 2-3 ft. Each \$5.00, Three \$14.00, Doz. \$50.00

Bare root, 18-24 in. Each \$4.00, Three \$11.00, Doz. \$40.00

Improved Carlesi. Waxy bluish-white and delicately fragrant, the flowers of this new fragrant Viburnum are produced in early spring when the leaves are unfolding. They form round, domed clusters, and the gardenia-like fragrance is so sweet as to pervade a large area. The plant grows about 6 feet high and 4 to 5 feet in diameter. It likes a well drained, sunny place, with plenty of moisture. This is a new jewel for the garden—a real aristocrat. For the small garden, where there is room only for the choicest shrubs, the one Viburnum above all others that should be grown, is Viburnum Burkwoodi. Foliage brilliant in autumn, shiny dark green all summer.

Carlesi

Each \$5.00, Three \$14.00, Doz. \$50.00

Waxy white, deliciously fragrant flowers in early spring when the leaves are unfolding. This fragrant Snowball is a great favorite. It is very hardy, easily grown and does well in light shade, as well as in full sun.

Opulus Nanum (The Hedge Viburnum)

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00

A dwarf, stubby plant never over two feet high, particularly well adapted for edgings and hedges in wet or heavy clay ground where it is difficult for other plants to thrive. Does well in light shade. It is extremely hardy. Can be clipped or left natural as desired, in either case it grows into a fine compact and low hedge which requires no care.

Opulus Xanthocarpum (Apricot-Fruited Cranberry Bush)

Each \$2.50, Three \$7.00, Doz. \$25.00

This makes a handsome bush 5 to 7 feet high. It is particularly attractive from July to December after when its beautiful blossoms are replaced by immense clusters of 1/2-inch apricot-yellow fruits. The clusters of berries are many and heavy, and create a beautiful show against the rich green foliage. The heavily fruited branches may be cut for indoor decoration. They combine stunningly with Gladioli, Dahlias, or Chrysanthemums. The clusters of fruits retain their beautiful apricot-yellow tint for six weeks or more. Easily grown, hardy as an oak. May be planted in fall or spring. The plants we ship are about 3 feet tall.

Tomentosum

Each \$2.00, Three \$5.75, Doz. \$20.00

If all the other Viburnums were thrown into the discard, this one would justify the family. It is a superb flowering shrub and the spectacle of a good Tomentosum in bloom is a sight not ever to be forgotten. In early June the horizontal branches become perfect mosaics of wheel-like clusters ringed with dazzling white flowers, with spidery sunburst centers, resembling a fall of snow. Ultimate height 8 feet.

Tomentosum plicatum grandiflorum

Each \$2.50, Three \$7.00, Doz. \$25.00

This new strain of the Japanese Snowball has its pure white flowers arranged in a perfectly round ball, 3 to 4 inches across. Its clean foliage is quite similar to the Tomentosum. Much neater and in every way superior to the common Snowball which is usually covered with aphids. It makes a commanding specimen and there are few shrubs handsomer than this when well grown.

VITEX - Chaste Tree

Macrophylla

Each \$1.50, Three \$4.00, Doz. \$15.00

A graceful shrub with attractive spikes of lovely lavender-blue flowers. Blooms profusely from July until fall and grows more than ten feet unless pruned back. It is a most desirable summer-flowering shrub of distinctive appearance. Fits in well in the border and is also suitable as a lawn plant. Its form, foliage and lilac flowers are very attractive.



The Cream of the Hybrid Lilacs

The following are the "cream" of the cream of Lilacs. They stand out above other varieties because of their enormous trusses and exquisite colors, as well as their fragrance. No more need be said than "these are the best to date." Although our collection of French Lilacs comprises only a limited number of varieties, the purpose of this list is to bring to your attention the very newest and most interesting developments at the earliest possible date.

The plants offered are healthy and vigorous, about 2½ to 3 feet tall, and will flower promptly and profusely as soon as they have become well established.

Alice Eastwood (New) Each \$4.00, Three \$11.00, Doz. \$40.00

The buds are claret-purple, when open are handsome double Cylamen-purple. Clusters are beautifully formed and slender, almost "spike like" and are particularly handsome when used as cut flowers. A unique and extra fine variety.

Ambassadeur Each \$3.50, Three \$9.75, Doz. \$35.00

A splendid new French Hybrid. One of the best. Broad spikes of very large single flowers of a most charming appearance. The rounded, slightly reflexed lobes are of a pleasing azure-lilac, enlightened by a conspicuous white center. Single.

Ami Schott Each \$3.50, Three \$9.75, Doz. \$35.00

Magnificent double deep cobalt-blue flowers with paler reverse. The panicles are dense and broad. This is a superb novelty.

Blue Hyacinth (New) Each \$4.00, Three \$11.00, Doz. \$40.00

A fine single. Light blue flowers with long and slender petals strongly recurved which give the impression of Hyacinth petals. Clusters are large, 12 inches long and 8 inches wide. Flowers are really of great size and have unusual form and beauty.

Clarke's Giant (See page 113)

Etna Each \$4.00, Three \$11.00, Doz. \$40.00

Broad panicles of medium sized regular flowers, deep claret-purple, late. Practically the most approaching to red. Single.

Firmament (New) Each \$4.00, Three \$11.00, Doz. \$40.00

Immense panicles of large formal flowers of a beautiful shade of sky-blue, truly a gem among blue varieties. We consider this Lemoine's best single light blue to date. It is exceptionally fine in every way.

General Pershing Each \$3.50, Three \$9.75, Doz. \$35.00

Double flowers of a quite unusual size, broad lobes of a rich purplish violet, paler underneath, big purple buds. Late. Very beautiful.

Esther Staley (See page 112)

Hugo de Vries Each \$3.50, Three \$9.75, Doz. \$35.00

Brilliant single deep-purple flowers with carmine-red glow. Exceptionally large trusses. An outstanding fine Lilac, blooms freely and is a good grower. Single.

Kate Sessions (New) Each \$4.00, Three \$11.00, Doz. \$40.00

The single Campanula-violet flowers are long and bold, quite wide at the base. It is very early and a profuse bloomer. The flowers are produced in big clusters and outstanding, carried well above the foliage. A fine new Lilac and a good grower.

Lamartine Each \$3.50, Three \$9.75, Doz. \$35.00

Mauve-pink, immense, compound clusters of single flowers. Very choice variety. Early flowering.

La Vestale Each \$3.00, Three \$8.50, Doz. \$32.00

Immense trusses in great abundance of purest white. Single.

Marie Finon Each \$4.00, Three \$11.00, Doz. \$40.00

Extremely floriferous, immense single flowers of purest alabaster-white. Large branched panicles, round flowers.

Marechal Foch Each \$3.50, Three \$9.75, Doz. \$35.00

A sensational new Lilac. The expert horticulturist, Felix Crousse, pronounced this to be the handsomest of all single Lilacs. The high panicles, carried by long, straight stems, are truly immense and very light. The individual flowers, fully one inch in diameter, perfectly shaped, are of a bright carmine-rose with a pink eye when opening, contrasting with the mauve of the older flowers and the deep carmine of the buds.

Massena Each \$4.00, Three \$11.00, Doz. \$40.00

Strong, upright spikes, individual flowers over one inch across, of the deepest red.

Miss Ellen Willmott Each \$4.00, Three \$11.00, Doz. \$40.00

Extremely floriferous, immense double flowers of purest alabaster-white. Large branched panicle, round flowers.

Missimo (New) Each \$4.00, Three \$11.00, Doz. \$40.00

The soft mauve buds when open turn into beautifully curled single rosy purple flowers. The flower clusters are enormous—one makes a bouquet often 14 inches wide and 10 inches high, remarkably profuse and outstanding because of its curly and twisted petals.

Paul Deschanel Each \$4.00, Three \$11.00, Doz. \$40.00

Immense panicles of very broad flowers, rosy mauve with carmine buds; exceedingly free.

President Lincoln Each \$4.00, Three \$11.00, Doz. \$40.00

Single flowers three-fourths to seven-eighths inch across, purplish lilac in bud, Wedgwood-blue when fully open, large clusters. Branches ascending and habit somewhat compact. Very vigorous and early in bloom.

Rosace Each \$3.50, Three \$9.75, Doz. \$35.00

A magnificent new Lilac with broad and long spikes of very regular large individual double flowers of a soft mauve-pink; an improvement of the popular and beautiful variety, President Fallieres, expanding after all other Lilacs have finished blooming. Late flowering double.

Choice Hybrid Lilac Species

THE DAPHNE LILAC

Microphylla Superba Each \$3.00, Three \$8.50, Doz. \$32.00

A remarkably lovely shrub, deliciously fragrant, introduced from China. Graceful, slender stems; pinkish red buds opening to lilac-pink, panicles of small individual florets. The flowers produce a two-tone effect that is very pleasing and novel. The main truss is on top of each stem and smaller trusses are set down the branches, so that the entire plant forms one large bouquet. The foliage is very decorative, about one inch long and three-fourths inch wide. Blooms again in the fall. Of neat habit, seldom growing over 5 feet tall.

HYBRID HUNGARIAN LILAC

Henryi Lutece Each \$3.00, Three \$8.50, Doz. \$32.00

A hybrid between *S. villosa* and *S. Josikea*, with a round, shapely bush. The blooms are enormous panicles, plumelike in appearance, held erect and of beautiful light violet color. Has the heavy foliage of *Josikea*. A fine ornamental shrub coming into bloom about a week after the French Lilacs. This variety deserves a place in all Lilac plantings. One who has never seen one of these hybrid Lilacs cannot imagine how beautiful they are and how different from other Lilacs. Ultimate height about 10 feet.

THE PINK PEARL LILAC

Sweginzowi Albida Each \$3.00, Three \$8.50, Doz. \$32.00

This new Hybrid Lilac was originated by Mr. Lemoine, of Nancy, France, who without a doubt has created the world's finest Lilacs, Peonies, and many other things. This Lilac is not a so-called French Hybrid, but a cross between *S. Sweginzowi Superba* and *S. Wilsoni*. At the end of May it produces a profusion of many-branched panicles of the most elegant character; the large, long-tubed flowers with reflexed lobes are of a delicate pale pink passing to white and are very sweet scented. The flowers remind one of large trusses of pink pearls. Hardy anywhere.

Clarke's Giant and Esther Staley
New Giant Hybrid Lilacs
See Page 112 and 113

New Weigelas

The Weigelas are an interesting and useful family of shrubs, flowering in May, June and July. The flowers in shape may be likened to those of a Foxglove and are borne in immense quantities. They prefer a moist soil and do not like shade or roots of large trees encroaching on them. Otherwise their culture is simple. The average ultimate height of most varieties is about 5 to 6 feet.

Fairy (New) Each \$1.50, Three \$4.00, Doz. \$15.00

A handsome shrub for any garden, big or small. Grows about 4 feet tall and in spring is completely covered with light pink blooms which possess a great depth of color and sparkle like pearls. It is early flowering but follows Richesse. This is one of the great French hybridist Lemoine's latest and best.

Weigela, Bristol Ruby

(Plant Patent No. 492)

SPRING AND AUTUMN FLOWERING

The color of the flowers is a pleasing sparkling ruby-red, shading to garnet-crimson. They are produced in immense quantities and create a wonderful display of colors. After the big spring display is past there is again a fine showing of bloom throughout the summer and entire autumn. Few shrubs produce flowers as freely and over so long a period as does Bristol Ruby Weigela. It attains a height of 6 to 7 feet at maturity, and grows into a perfectly formed, well-rounded specimen requiring very little pruning because it flowers well from old wood; no die-back or uneven growth at any time. Excellent reports from Canada and Vermont and other difficult regions fully substantiate our own estimate of its unusual hardiness. Bristol Ruby is definitely superior to any other red Weigela in every respect and visitors here at the nursery are quick to note its better qualities.

	Each	Three	Doz.
Bushy plants, 18 to 24 in. high	\$1.25	\$3.50	\$12.00
Bushy plants, 2 to 3 ft. high	1.50	4.00	15.00
Bushy plants, 3 to 4 ft. high	2.00	5.75	20.00



Magnolia Soulangeana (See page 118)



Laburnum Vossi (See page 118)

Weigela

BRISTOL RUBY

Flowers in Spring and Fall

The flowers illustrated were
cut from a 3-year-old bush
in late September.



Hybrid
Rhododendron
(See page 118)



Collection of Eight

Here is a combination of top-ranking varieties, as well as universal favorites. It is the finest collection of Roses we have ever offered. All are patented varieties.

Hill Top. Peaches and cream.

Mme. Chiang Kai-shek. Pale yellow.

Shangri-la. Rich pink.

San Fernando. Bright red.

**1 of Each,
Carefully
Labeled—
8 Roses for
\$11.00**



Hill Top (See page 126)



*Mme. Chiang
Kai-shek
(See page 126)*



San Fernando (See page 127)



*Shangri-la
(See page 127)*

Famous New Roses

Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO



Douglas MacArthur. Deep rose-pink.
Butterscotch. Capucine-buff.
California Centennial. Deep red.
Sleigh Bells. Pure white.



Butterscotch (See page 125)



Douglas MacArthur (See page 126)

California Centennial (See page 126)



*Sleigh Bells
(See page 127)*





Babe Ruth (See page 125)



Tom Breneman (See page 125)



*All-America
Floribunda Rose,
Fashion
(See page 134)*



*All-America Rose,
Sutter's Gold
(See page 125)*

The World's Finest Roses

Prize-Winners from Wayside Gardens

Of all flowers throughout the world, the most popular and best loved is the ROSE. It has stirred the imagination of poets for centuries. No garden, however small, can be said to be entirely complete without a few Roses in it. The Rose is usually placed first on most flower budgets. On the pages that follow you will find the finest and most beautiful Roses that money, skill and patience have been able to produce. Only Roses of the highest quality are offered you, following *WAYSIDE'S* strict policy of selectivity. The most popular of the old favorites are shown, along with the best and most thrilling of the new ones. But all are selected for their beauty and abundance of blooms, hardiness and easy growth.

There is a wide selection among Tea and Hybrid Tea Roses, chosen from prize-winning strains of Europe and America. There are several new Hybrid Tea Roses only recently made available by world renowned hybridizers such as Hill, Howard & Smith, Armstrong, and others. Last but not least is Horvath's magnificent deep red Climbing Rose Thor. It is the largest flowering Hardy Climbing Rose in existence today, exclusively produced by Wayside Gardens but it may also be purchased from other dealers who purchase their supply from us. Always look for the original patent label. It is your guarantee of quality and trueness of variety.

Wayside's Roses are 2-year Field Grown Plants

The Finest of the New Roses

"Babe Ruth" (Patent Applied For) Each \$2.00, Doz. \$20.00

It's a big hit. This fine new Rose performs like the American sports hero for whom it was named. Through the entire Rose season, this Rose never lets you down; it can be depended upon for a top performance. The plants are strong and vigorous. The leathery foliage is green, clean and flawless. The buds tell you beforehand that when the flowers open something is going to happen, and it does. The heavy petaled, copper-salmon buds develop into large, ovoid flowers, the color changing to rose-pink as the petals fold back and the flower reaches its zenith. The stems are long, unbending and support the flowers in perfect balance. Score your bushes for flowers. You will find at the end of the season that the new variety "Babe Ruth" is always well up among the top flight producers in the league of Roses.

Note: Five per cent of all moneys received from the distribution of this Rose by the originator will be donated to the Babe Ruth Foundation, devoted to the "Kids of America", and for the fight against cancer among children, which the Foundation is promoting.

Capistrano (Patent Applied For) Each \$2.50, Doz. \$25.00

(Winner All-America Rose Selections, 1950.) Capistrano in bud as well as when fully open is noted for its beautiful translucent, glowing rose-pink color. It retains this sparkling brilliance throughout the entire life of the flower, never fading or changing. It is one of the most vigorous Roses ever introduced. Large buds, large flowers and extra long stems; delightfully fragrant. Here is a Rose with a great future.

Fashion (Plant Patent No. 789) Each \$2.50, Doz. \$25.00

(Winner All-America Rose Selections, 1950.) An exquisitely beautiful Floribunda. The color is luminous coral-pink overlaid with gold which softens to clear coral and then deepens into deeper tinted tones at the finishing stage. Pointed buds are Oriental red and slowly open into a lovely miniature-like Hybrid Tea form. The open flowers are about 3 1/2 inches across and have a delightful old rose fragrance. Grows about 2 1/2 to 3 feet tall; good foliage and prolific blooming. At the National Rose Society's Show in London it received the Gold Medal and was the sensation of the Show. No wonder it won the All-America Award for 1949.

"Tom Breneman" (Patent Applied For) Each \$2.00, Doz. \$20.00

The glorious new Rose "Tom Breneman" was originated by the late Fred Howard, America's leading rosarian. The happiness, laughter and gaiety that Tom Breneman brought to the world over the radio could not be better exemplified than in the new Rose that bears his name. From the time the bud unfurls until the last petals fall, you will find nothing flat or dull in this variety. Every bud and flower is full of vigor, happiness and color. The rugged plants give unstintingly throughout the entire season. Other fine Roses have qualities that delight the eye, in the sense of form and color, but in addition to these lovely attributes, the new Rose "Tom Breneman" has a quality of sweetness that surpasses all Roses in its field of color. The long coral-rose buds expand slowly into beautiful, long lasting flowers. During the height of the season, when the bushes are covered with their coral-rose buds and flowers, that priceless ingredient, fragrance, is so intense that those standing close to the plant, inhaling the delicious fragrance, always remark—"Tom Breneman is the Rose we have been waiting for."

Mission Bells (Patent Applied For) Each \$2.50, Doz. \$25.00

(Winner All-America Rose Selections, 1950.) Mission Bells is a deep, glowing salmon opening to a brilliant clear shrlmp-pink. The flowers are full centered and when fully open measure as much as 5 1/2 inches across. It is unusually vigorous and free branching, producing flowers in abundance. This variety will do well for all Rose growers and surely deserves the award it was given.

Sutter's Gold (Patent Applied For) Each \$2.50, Doz. \$25.00

(Winner All-America Rose Selections, 1950.) The most outstanding feature of Sutter's Gold is its beautiful, long pointed, yellow bud, richly shaded with coppery red. When fully open it is a superb yellow Rose with coppery veins through its flower petals. It is an unusually strong grower, free branching and exceedingly free blooming for a yellow Rose. The fragrance is excellent, foliage very good; all in all a fine addition to the selection of yellow Roses. It also won the Foreign Gold Medal in Paris in June 1948. An international Winner.

Everblooming Hybrid Tea Roses

Here we list only the very choicest and most popular varieties of Tea Roses, with the majority of which every lover of the Rose is familiar. Duplicates as well as inferior varieties have been discontinued. All are good growers and free flowering and will provide you with an ample supply of blooms throughout the summer. There is not one individual sort which we cannot endorse as possessing superior merit. All are two-year-old XX No. 1 grade. The finest Northern Ohio grown stock available.

Apricot Queen (Patented) Each \$1.50, Doz. \$15.00

(Award All-America Rose Selections, 1940.) A lovely combination of colors is to be noted in this glorious new Rose. Orange and apricot at the base of the petals, merging to salmony rose and Phlox-pink in the fully developed bloom is descriptive. The bud is long-pointed. The fully developed flower shows a regular, well-placed petal arrangement. A good strong grower, with handsome, leathery foliage which serves as a splendid foil to the perfectly formed buds and open bloom.

Blanche Mallerin (Plant Patent No. 594) Each \$1.50, Doz. \$15.00

This is that rare beauty, a pure white, fragrant Hybrid Tea Rose. The petals of the beautifully modeled blooms are as white as alabaster, with a live, satiny sheen.

Butterscotch (Patented) Each \$1.50, Doz. \$15.00

Nothing like the color of Butterscotch has so far been seen in Roses and very few Roses have as beautifully shaped flowers. The length and grace of the flower petals of this new variety are outstanding. The outside of the handsome petals is a soft, pale orange-yellow; the inside lemon-chrome at the base, changing to pale yellow-orange, penciled very lightly with orange-buff. The general color effect is a soft pastel capucine-buff. Visitors last year picked Butterscotch as one of the finest and most outstanding Roses in our fields. This variety is an origination of the Hill Greenhouses of Richmond, Indiana. We are sure you will find Butterscotch one of the choicest Roses you ever grew. Please order promptly as the supply is limited.

California (Patented) Each \$1.50, Doz. \$15.00

(Award All-America Rose Selections, 1940.) We regard this sensational novelty as outstanding among the numerous varieties we have contributed to the Rose world through our efforts in plant breeding. The color is a glorious ruddy orange toned with saffron-yellow, with the exterior of the broad petals overlaid with saturn-rose—a dual tone effect of indescribable richness and beauty. Buds long and pointed; flowers of enormous size, reaching a diameter of five to six inches. Growth vigorous, with healthy, glossy green foliage.

California Centennial (Plant Patent Rights Reserved)

Each \$2.00, Doz. \$20.00

A new, intensely fragrant, glowing crimson Rose of the most remarkable substance we have ever encountered in Roses. California Centennial is a vigorous grower with 3-foot canes on which thorns are so few they are negligible. The flower shoots break away well down on the parent canes affording strong stems 18 inches or more in length, which makes it a perfect variety for cutting. The long, spiral crimson buds are beautifully formed, opening to a deep crimson-red which does not fade or turn blue. The texture of the petals as well as the color are two outstanding fine points. The flowers when fully open are the most brilliant crimson of all Rose in our test garden. Under close observation it has been noted that CALIFORNIA CENTENNIAL gives a wealth of beautiful Rose throughout the entire season.

Charlotte Armstrong (Patented) *Each \$1.50, Doz. \$15.00*
(Award All-America Rose Selections, 1940.) A Rose of a most unusual color, blood-red in the bud, opening to cerise in hot weather and to spectrum-red in cool weather, while the beautiful shape and extreme length of the bud, with its long, clasping sepals and the extreme floriferousness and vigor of growth and large, luxurious foliage, make it a most satisfactory Rose in all respects. The bud is long and pointed; the flower is 3 or 4 inches in diameter, high-centered, never showing the center. The foliage is leathery, semi-glossy, deep green and highly resistant to mildew.

Commando *Each \$1.50, Doz. \$15.00*
The lovely flower is a marvel of delicacy. Huge flowers of the most delicate salmon-pink with brilliant yellow toward the base of the petals, lighting up the effect with incandescence. A fine new variety worthy of a place in every garden.

Gountess Vandal *Each \$1.50, Doz. \$15.00*
(Plant Patent No. 38.) Long, pointed, orange-copper buds. The flowers are large, double, high-centered, and have a rich fragrance. Their color is brilliant pink lightened with salmon. The blooms are borne on long stems.

Crimson Glory *Each \$1.50, Doz. \$15.00*
(Plant Patent No. 150.) The plants branch freely, producing a well spread, yet compact bush of good symmetry. Following the large, urn-shaped buds are the well-formed flowers of an intense deep vivid crimson shaded oxblood-red and mellowed by a soft velvety nap.

Diamond Jubilee (Patent Applied For) *Each \$2.00, Doz. \$20.00*
The color is warm glowing buff-orange, deeper in cooler weather, with a radiant sparkle from a touch of orange-yellow at the base of each petal. Often 5 to 6 inches across, the many stately flowers are fully double and high-centered. Opens slowly. Lasts exceptionally well either on the bush or as a cut flower. Heavy-textured petals do not fade or burn even in warm weather.

Douglas MacArthur (Patented) *Each \$1.50, Doz. \$15.00*
"The Commander's Rose." This vigorous American Rose requires no coddling, asks no favors. It has grown well and proven its value and worth in all sections of our country. The strong bushes send up numerous shoots which are loaded with an unbelievable number of buds. As a flag unfurls, the long, graceful, Tulip-shaped buds open slowly into glorious flowers of fine proportions. To specify the color of this Rose in definite terms taken from color charts is impossible. Rose, gold and salmon are all exquisitely blended into a flower of regal beauty.

Duquesa de Penaranda *Each \$1.25, Doz. \$12.50*
This glorious Rose produces two distinct types of flowers. During the summer the pointed buds are a blend of apricot-orange and dark pink, opening to splendid blooms of coppery apricot. In the autumn great brownish buds open slowly to finely formed flowers of a luscious cinnamon-peach color, truly enchanting to visitors to our gardens who delight in the new art shades. It is sweetly perfumed and one of the loveliest Roses for cutting.

Eclipse (Plant Patent No. 172) *Each \$1.50, Doz. \$15.00*
Golden yellow. An entirely new type, with "stream-lined" buds which often exceed 2 inches in length, ornamented with narrow, branching sepals which contrast harmoniously with the gold of the petals. You can depend on "Eclipse" for almost continuous bloom on strong, upright plants with healthy, dark green foliage. The flowers are produced on long, erect stems, suitable for cutting.

Edel *Each \$1.25, Doz. \$12.50*
An enormous, bold, stately, well built flower of great quality and finish. Color white with faintest ivory shading towards the base, passing to a pure white. A fine grower with uniform, stout habit.

Edith Nellie Perkins *Each \$1.25, Doz. \$12.50*
A Rose of outstanding merit, vigorous growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals Orient-red shaded cerise-orange; inside salmon-pink.

Edith Willkie *Each \$1.50, Doz. \$15.00*
(Plant Patent No. 500.) The flower bud is high and pointed, colored deep jasper-red. As the petals unfurl they show an inside surface of livid shrimp-pink and outside surface of Venetian pink with lemon-yellow base. Throughout these charming tints one is aware of a decided old rose and coral-red. The petals are beautifully shaped and pointed; the fragrance is delightful. This gorgeous Rose was created by the famous Hill Greenhouses, Rose growers in Richmond, Indiana, and named for the wife of a great American. Today, Hills advise us, it is the most popular cut flower Rose in America, particularly in demand for weddings. We urge you to order your plants promptly.

Etoile de Hollande *Each \$1.25, Doz. \$12.50*
Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Free flowering.

Forty-niner (Plant Patent No. 792) *Each \$2.50, Doz. \$25.00*
This is probably the most brilliantly colored bi-colored Rose ever introduced. The rich contrasting bright color is its outstanding feature. The outside of the petals is rich chrome-yellow, sometimes overlaid with pink, changing to straw-yellow in the open bloom. This yellow color is most evident in the bud. The inside face of the petals is a vivid Orient-red, changing to cherry-red with age. These glowing colors contrast so vividly, yet harmonize so beautifully that the bloom draws attention and admiration at first glance. The buds are long-pointed, opening out into unusually well-shaped flowers which possess a mild, pleasant fragrance. The plant is exceedingly vigorous, tall and upright, branching moderately. The stems are long, straight and sturdy, with few thorns.

Golden Dawn *Each \$1.25, Doz. \$12.50*
The ideal yellow garden Rose. The ovoid, lemon-yellow bud, heavily splashed with crimson, develops into a well-formed, sweetly scented, large, double, sunflower-yellow flower that reminds of the old-fashioned Marechal Niel. Vigorous, free flowering.

Grand Duchess Charlotte (Patented) *Each \$1.50, Doz. \$15.00*
(Award All-America Rose Selection, 1942.) This Rose aristocrat provides a color unknown in any other Rose. The beautiful, long, stream-lined buds are glowing morocco-red and open to 25 firm-petaled blooms of dusky coral-red which do not fade, and gradually merge to a soft coral-pink. When unfolding, the petals recurve and make a delightfully informal, artistic flower with a hint of Carnation fragrance.

Heart's Desire *Each \$1.50, Doz. \$15.00*
(Plant Patent No. 501.) First place winner of the All-America Rose Competition for 1941. A strong grower, owing to its parentage which is the well known never failing Radiance. Buds are ovoid, sometimes long and pointed, are deep red with dark crimson shading. Foliage is rich green and growing habit is luxuriant. Flowers freely produced throughout the entire season are delightfully fragrant. One of the best red Roses.

Hill Top *Each \$1.50, Doz. \$15.00*
(Plant Patent No. 525.) Hill Top is one of the latest introductions of Hill's, one of their best. The handsomely moulded flowers have loosely outward rolled petals quite pointed, creating the effect so sought in Roses. The color at opening is a deep capucine-buff and remains that shade in the center of the flower while the outer edges of the flower petals turn a pale pinkish buff. Hill Top is a very free blooming variety and a clean, strong grower. As you know, it is one of the favorite cut flower Roses and soon will be a garden favorite because of its color as well as clean, strong habit.

Joanna Hill *Each \$1.25, Doz. \$12.50*
Invaluable for the garden. The buds are large, long, pointed, and open to large, full, semi-double, attractive, long-lasting, moderately fragrant flowers of a clear yellow with orange-yellow heart. They are borne singly on long, strong stems; growth vigorous, upright; a profuse bloomer.

Kaiserin Augusta Victoria *Each \$1.25, Doz. \$12.50*
Soft pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower.

Katherine T. Marshall (Plant Patent No. 607) *Each \$1.50, Doz. \$15.00*
This is a Rose of rare beauty and delicacy of form. It grows vigorously with large, open, upright blooms of friendly warm glowing pink. Highly praised in all sections of the country. Bred to hardiness and perfect form. The growth and foliage are equal to the Radiance family and outstrip the old favorite President Hoover. Fruity fragrance. Long, fine stems, ideal for cutting. Buds are long-pointed, deep coral-pink with suffusion of yellow. Full, cupped, 5-inch blooms. Heavy petals resist summer sun. Hardy, very vigorous, tall, 2 to 4 feet.

Lowell Thomas *Each \$2.00, Doz. \$20.00*
(Patent No. 595.) (Award All-America Rose Selection, 1944.) The vibrant chrome-yellow blooms open from beautifully shaped buds. They have high-cupped centers with outward rolling petals, making magnificent glowing flowers over 4 inches across when fully open. The color is penetrating, clear and deep, having a vibrant quality not seen in other Roses of this color. It is a strong grower with good foliage and stiff stems. The finest to date of the deep yellow Roses.

Major Shelly *Each \$1.50, Doz. \$15.00*
(Plant Patent No. 447.) Vivid, vibrant, glowing scarlet. Petals glisten inside with a velvety sheen. Appealing, wavy petal formation. Excellent for cutting. Hardy. Vigorous and sturdy bushes.

McGredy's Ivory *Each \$1.25, Doz. \$12.50*
Lovely large flowers of beautiful double form and moderately fragrant. The color is soft delicate creamy white merging into yellow at the base. Vigorous, disease resistant, and a prolific bloomer.

Mirandy (Plant Patent No. 632) *Each \$1.50, Doz. \$15.00*
(Award All-America Selections, 1945.) The first place winner of the All-America Rose Competition for 1945. A gorgeous, fragrant, red Rose that takes its place with the finest red Roses of the world. The big, ovoid buds, often long-pointed, are deep, rich dark red with black shadings, opening to a gorgeous Chrysanthemum-red. The flower displays new beauties of form as the petals unfold and eventually becomes a large full bloom (50 petals), with excellent lasting qualities. Mirandy has a wonderful, penetrating, damask fragrance which many will say is the finest Rose fragrance they have ever inhaled. The plant is strong, free branching, with heavy stout stems, and keeps producing its glorious flowers freely all season against a background of dark green, heavy-textured foliage.

Mme. Chiang Kai-shek *Each \$2.00, Doz. \$20.00*
(Plant Patent No. 664.) (Award All-America Rose Selections, 1943.) This Rose we have named "Mme. Chiang Kai-shek," in honor of the First Lady of China. Perfectly chiseled petals clasped in long, spiral buds unfurl slowly, culminating in limpid, light clear canary-yellow flowers of perfect proportions. The rich Rose perfume of this premier yellow Rose is a fragrance retrieved from the past, recalling the fragrance that hung over China Tea Roses in old and forgotten gardens of long, long ago. The perfect form, delightful perfume, sheer elegance and vigorous growth, combined with those indefinable qualities that breeding alone can convey, truly depict the patrician in "Mme. Chiang Kai-shek," the loveliest of all light yellow Roses. We offer fine 2-year-old plants.

Mme. Cochet-Cochet *Each \$1.50, Doz. \$15.00*
(Plant Patent No. 129.) Long, pointed buds of coppery pink, flushed orange, open to 4½-inch flowers of splendid form of the same color as the bud, except that the orange softens to gold. When open they disclose a mass of golden stamens. As the flower ages the color changes to a soft saffron pink, with an attractive tinge, but does not lose any of its loveliness and is usually clear and fresh at all times.

- Mme. Jules Bouche** *Each \$1.25, Doz. \$12.50*
While not a pure white, it is to all intents white and without question the best white everblooming bedding Rose yet introduced. The flowers are large, quite double and of splendid form. It is fragrant, a vigorous grower and very free flowering.
- Mrs. Erskine Pembroke Thom** *Each \$1.25, Doz. \$12.50*
Slender yellow buds and large, well-shaped blooms of bright canary-yellow, deepest in center. Blooms very freely.
- Mrs. Pierre S. du Pont** *Each \$1.25, Doz. \$12.50*
Medium sized long, pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow. The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer.
- New Yorker** (Patent Applied For) *Each \$2.00, Doz. \$20.00*
The perfectly formed, high-centered blooms are scarlet with rose-red undertones and each petal is overlaid with a rich sheen of velvet. Plants bloom heavily in June on luxurious, vigorous, 3-ft. plants with a breathtaking succession of flowers from then until cold weather.
- Nocturne** (U. S. Plant Patent No. 713) *Each \$2.00, Doz. \$20.00*
All-America Selection for 1946. This new red Rose has one of the longest, most perfect, streamlined buds displayed by any Rose in its color. The color is bright cardinal-red with dark, deep intriguing shadings of Chrysanthemum-crimson. The large petals have good substance, are richly textured, and there are plenty of them so that the flower lasts a long time. In hot weather the color becomes somewhat lighter. The blooms of NOCTURNE are pleasantly fragrant, although not approaching Mirandy in this respect. The stems are long, the foliage large, abundant, and semi-glossy. The plant displays plenty of vigor and quickly grows into a big sturdy bush in the garden. Reports from the official All-America test gardens throughout the country were uniformly good, and other test plantings have aroused much enthusiasm.
- Peace** (U. S. Plant Patent No. 591) *Each \$2.00*
This Rose is almost unbelievable. One marvel of it is the downlike range of colors through which it passes, from opening yellow buds, with edges picotee cerise, to the glorious 5-inch, alabaster blooms, each petal edged with pink that seems to deepen as the flower slowly opens. The shades of color vary, too, from flower to flower and through the changing seasons. Though the bloom is unusually large, long lasting and constantly fresh looking, its effect is always delicate and lovely. The individual petals are long and of great substance, gradually opening, a few at a time, around a high-pointed center, to a great, golden hearted, very double, fully open flower. The plant is as superior as the bloom, and in the same large-scale way. The flowers are borne singly on heavy stems so strong and straight. It needs no disbudding to produce exhibition blooms which hold their form and freshness longer than other Hybrid Teas. The flowers last a long time and they are produced all season in endless succession, through various stages of opening and changing colors: canary-yellow, pale gold, cream, ivory and alabaster; edged cerise, rose or apple-blossom-pink. M. Meilland, the hybridizer, has given the world many beautiful Roses, yet of this he says: "This is a rare discovery and only takes place once in the career of an originator."
- Phyllis Gold** *Each \$1.25, Doz. \$12.50*
A magnificent deep yellow flower of excellent form in bud as well as when fully open. The base of the bloom is somewhat deeper yellow giving it a richness as well as clarity of color. It has good foliage and is a strong grower, blooms freely. A sterling variety; we consider it one of the best yellow Roses.
- Poinsettia** *Each \$1.25, Doz. \$12.50*
We have no hesitancy in stating that this Rose is the most brilliant red Rose ever produced. "Crimson Glory" is admittedly a magnificent piece of color, but the color is dull by comparison. The name of this Rose is a descriptive one, and was suggested by Dr. J. Horace McFarland of the American Rose Society. It is close to a Poinsettia-scarlet. The buds are ideal in form, long and pointed; fairly full petalage, a good grower and fine as a cut flower. This Rose was awarded a Certificate of Merit by American Rose Society, 1938.
- President Herbert Hoover** *Each \$1.25, Doz. \$12.50*
Large flowers of a very charming combination of cerise-pink, flame, scarlet, and yellow, with broad, thick petals; very fragrant. The clean, handsome foliage is an added attraction. The brilliancy of the color is somewhat dimmed by hot weather, but the cool autumn nights develop tones and tints of almost unbelievable richness.
- President Macia** *Each \$1.25, Doz. \$12.50*
Very long bud, longer than any other Rose. Clear pink with slightly darker veining. When open, the face of the petals is pale flesh-pink warmed with a yellow flush toward the base. The reverse is the rich pink of the buds. Deliciously fragrant and extra fine long stems for cutting.
- Radiance** *Each \$1.25, Doz. \$12.50*
An ideal bedding Rose that continues to produce its long flowers throughout the most unfavorable hot weather when frequently many other varieties fail. A brilliant carmine-pink, with salmon-pink and yellow shadings at base of the petals.
- Red Radiance** *Each \$1.25, Doz. \$12.50*
A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color which is a bright cerise-red.
- Rubaiyat** (Plant Patent Applied For) *Each \$2.00, Doz. \$20.00*
A brilliant red with a profusion of long, graceful buds appearing in early June. As the buds open, releasing their wealth of old rose fragrance, a glorious riot of deep, scintillating crimson is revealed. Outside of the petals accented by a delicate, lighter shade.

- San Fernando** (U. S. Plant Patent No. 785) *Each \$2.00, Doz. \$20.00*
The introduction of this grand Rose is an important milestone in the production of better red Roses. Competent judges who have seen the elegant red Rose in bloom, rank it high among the best of its color. The bright vermilion buds are long and pointed, opening into fully double flowers of vermilion-scarlet. In addition to the elegant form and brilliant color, SAN FERNANDO has another outstanding quality—intense and lasting fragrance. The vigorous growth, fine foliage, brilliant color and pointed form are sufficient qualities to recommend any Rose, but when you add the spicy old rose fragrance to these qualities, it can be truthfully said that San Fernando, the new red Rose, will be among the leading varieties for a long time to come.
- Santa Anita** (Plant Patent No. 539) *Each \$1.25, Doz. \$12.50*
Santa Anita is an outstanding Rose. The perfectly formed, long, pointed buds unfold into beautifully shaped flowers of pure peach-blossom-pink. No matter how hot or how brilliant the sun may be, the color of Santa Anita remains pure. There is no bleaching or discoloration from bud to faded flower. The color is "sunfast." Santa Anita is the first Rose to bloom and it flowers bountifully from beginning to the end of the season. The plants are rugged and not too tall. A lovely pink variety which, because of its merits, belongs among the best of the pink Roses.
- Shangri-la** (Patented) *Each \$1.50, Doz. \$15.00*
The long, pointed buds of Shangri-la are perfect, and upon opening show a rare combination of tints and shades; blush, salmon and rose delicately blended yet clear and sparkling like dawn itself. The bushes are vigorous with ample dark rich green foliage as well as fine stems for cutting. It is our firm belief that the color and freshness of Shangri-la will brighten your Rose horizon for many a year.
- Show Girl** (Plant Patent No. 646) *Each \$1.50, Doz. \$15.00*
"The Rose with Magnificent Buds." If you want to enjoy the most beautiful, the most perfect, and the longest deep pink Rose buds you can imagine, be sure to plant this variety. The sensational buds are deep pink, almost carmine in the spring, opening to a softer tone but always deep pink. We think it is one of the finest pink Roses of all for cutting because of the magnificence of the buds and the lasting quality of the flower with its big heavy textured petals. Tall, rather slender, with big heavy canes and plenty of lovely flowers borne on long sturdy stems. Show Girl has never been given full credit for its fine performance, but it is steadily growing in popularity.
- Sleigh Bells** (Patent Applied For) *Each \$2.00, Doz. \$20.00*
The large, ovoid buds are borne singly on exceedingly long stems, and are produced so freely that you can gather quantities for the table. The flowers open gradually into blooms of great size, with 40 or more petals of heavy substance, and are lovely in all stages. A trace of primrose at the base of the petals adds life to the flower. Unusual for white Roses, the stems are clothed with thick, leathery, glossy foliage that is exceptionally disease resistant. Best of all, this white Rose is really fragrant. Sleigh Bells is the better white Rose you have been looking for.
- Sœur Therese (Sister Therese)** *Each \$1.25, Doz. \$12.50*
Long, pointed buds are chrome-yellow, heavily marked with carmine; the open flower is rich Daffodil-yellow and holds its color well. Sweet-brier fragrance. The blooms come freely on splendid cutting stems. You can always recognize this Rose from its habit of forming sturdy, 3-foot, upright canes, which are topped by a "lighted" candelabra of five or more burning yellow blooms.
- Sterling** (U. S. Plant Patent No. 21) *Each \$1.50, Doz. \$15.00*
A magnificent flaming pink flower of superb form in bud as well as open. The base of the bloom is yellow, giving it a richness as well as clarity of color seldom observed. It has excellent foliage, grows strongly and blooms very freely in summer as well as in autumn. A sterling novelty. Winner of the Hubbard medal.
- Taffeta** (U. S. Plant Patent No. 716) *Each \$2.00, Doz. \$20.00*
Like most multi-colored Hybrid Tea varieties, this one is somewhat variable according to the season, the soil, and the climate. The predominant colors are orange, Begonia, and carmine, with considerable yellow at the base. The buds are of medium size, well formed and with fluted edges. The flowers are medium large in size and semi-double with about 21 petals. The plant grows upright, moderately bushy, and well clothed with large, dark green leaves that are mahogany-red color before they reach maturity. A good garden Rose for cutting.
- Talisman** *Each \$1.25, Doz. \$12.50*
Brilliant red and gold buds, opening to well shaped blooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet produced in Roses.
- Tallyho** (Patent Applied For) *Each \$2.50, Doz. \$25.00*
Tallyho combines the finest characteristics found in the best Roses of today with a color which is entirely new to Roses. The coloring, varying somewhat with the weather and the planting location, on the inside of the petals is always a delightful shade of pink, such as Tyrian rose, China-rose, phlox-pink, or Neyron-rose, and the outside of the petals varies from crimson to cardinal-red. Although it is a bi-color, the contrast is not great. The buds are ovoid in shape, opening to flowers with a spicy fragrance. The long-stemmed flowers last exceedingly well when cut because they have plenty of substance. It continually branches and throws out long, straight flower stems with a beautiful bud at the top. The plant will be one of the largest in the Rose garden.
- The Doctor** *Each \$1.25, Doz. \$12.50*
This magnificent Howard & Smith Rose is internationally recognized as one of the outstanding new Roses. We regard this Rose as one of the best; a variety which will be greatly sought after when better known. The buds are long and pointed, expand to a simply enormous bloom in their fully developed state. The color is an exquisite silvery pink, uniform in color both in bud and open flower, with a fragrance so intense that it can be detected many yards away.
- Will Rogers** (Plant Patent No. 256) *Each \$1.25, Doz. \$12.50*
The color is black velvety crimson-maroon, which holds its color till the last petal falls. Its fragrance is so intense that a few will scent a room with "Attar of Roses" fragrance. Strong and vigorous grower with dark green foliage retained throughout the season. The blooms are quite double, with a beautifully ruffled petal arrangement in the open flower. Marvelously free in bloom qualities, bearing lavish quantities of flowers from April to the advent of following winter frosts. The Rose, cut in early morning and placed in water, will keep in fine condition for five or six days, and during this period dispels its most delightful fragrance.

Single Hybrid Tea Roses

Perpetual Flowering

Single Roses have an appeal which enthalls many by their artistic beauty. More and more gardeners include Single Roses for their simple beauty in the garden. Single Roses also lend themselves exceptionally well to cutting and when properly arranged in a suitable container they present a picture, the like of which is not easily obtained with most other flowers. We have selected the most outstanding from every angle.

Dainty Bess

Each \$1.10, Doz. \$11.00

An exceedingly charming and dainty colored Single Rose of perfect form. The broad petals are delicate shell-pink which form a beautiful contrast to the conspicuous bunch of crimson stamens. It is always greatly admired for its charm and loveliness, and the blooms last exceptionally long.

White Wings (Patent Applied For)

Each \$1.50, Doz. \$15.00

The flowers of White Wings are perfectly formed. The silvery white petals show to good advantage. Each separate flower is artistically placed in the spray, the flowers standing out in bold relief, bright and clear. In the center of the disk formed by the perfect circle of petals is embedded a lovely cluster of amethyst stamens tipped with anthers of gold. After White Wings has found its way across the nation, which it will surely do, we feel certain it will be acclaimed as the finest single white Rose, equalling in every respect the beauty of its counterpart in pink, the well known Dainty Bess.

Hardy Hybrid Perpetual Roses

The varieties listed below are unquestionably the best that can be selected in the Hybrid Perpetual class, which, before the development of the Hybrid Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardness of the Hybrid Tea varieties has not been established.

Arrillaga

Each \$1.25, Doz. \$12.50

This is an introduction of Father Schoener. It is the largest pink Rose we have ever seen. The big, glowing pink buds develop into gigantic flowers of vivid pink with golden glow at base of petals. Very fragrant and lasting. Stems are stout and long. Flowers in great profusion. A superb hardy Rose.

Frau Karl Druschki

Each \$1.25, Doz. \$12.50

This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb in every way.

George Arends or Pink Frau Karl Druschki

Each \$1.25, Doz. \$12.50

This is a pink form of the popular white Frau Karl Druschki, possessing not only the exquisite form, large size, and remarkable free-flowering habits of its parent, but in addition to this, it is also highly perfumed.

Mount Everest

Each \$1.25, Doz. \$12.50

An enormous flower of crystalline white, delicately tinted with primrose. This variety produces the largest white Roses in existence. Fine low growing plants, very vigorous. A great variety.

Paul Neyron

Each \$1.25, Doz. \$12.50

Dark pink of enormous size; perhaps the largest of all.

Ulrich Brunner

Each \$1.25, Doz. \$12.50

Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere.

Hybrid Perpetual, Frau Karl Druschki



Perpetual Flowering Bedding Rose

GRUSS AN AACHEN

This is one of the most popular of Roses for bedding or for planting in amongst perennial plants or low shrubs in front of the border. Unlike most Roses, it flowers freely in light shade. Several good-sized blooms form a fine cluster of pink flowers enhanced by a shading of pure salmon. The plant is compact and spreading in habit and flowers profusely over an exceptionally long period of time. Because of its great usefulness, hardness and beauty, it has become the most popular of Bedding Roses.

Each \$1.25, Doz. \$12.50

Climbing Roses

(For large-flowered Horvath Climbers see pages 139 and 140.)

Climbing Roses require no pruning in the spring beyond cutting out of very old or dead wood, and the shortening of the laterals and long canes to make the growth conform to the space to be covered; but a severe pruning in July, directly after they have finished flowering, is beneficial. Cutting away at that time all old flowering wood will encourage a vigorous growth, which will give an abundance of flowers the following season.

We offer on this page a selection of the most modern Hardy Climbing and Rambler Roses.

Blaze (Plant Patent No. 10)

Each \$1.50, Doz. \$15.00

Hardy everblooming climbing Rose which inherits the blazing color of Paul's Scarlet Climber and the everblooming habit of Gruss an Aachen, thus combining the most attractive features of both its parents. It is a very vigorous climbing variety, which will grow to considerable height.

Cecile Brunner

Each \$1.50, Doz. \$15.00

This is the climbing form of the "Sweetheart Rose." Covered in season with hundreds of graceful little buds and flowers, exceptionally fine for covering small fences or trellises. Needs protection in the North but well worth the extra trouble.

Doubloons (U. S. Plant Patent No. 152)

Each \$1.50, Doz. \$15.00

A vigorous climber with heavy wood and handsome, glossy foliage. When in bloom the whole plant is literally covered with clusters of large, golden blooms. Buds ovoid, deep saffron-yellow; flowers large, double, cupped, rich gold, fading but little; fragrant. Gives two liberal crops, six weeks apart if the first spring blooms have not been cut. We consider this the best hardy yellow climber.

Easlea's Golden Rambler (U. S. Plant Patent No. 114)

Each \$1.25, Doz. \$12.50

A new outstanding climbing Rose from England, producing its comparatively large, double, rich golden flowers in large trusses. An additional quality is a delicious fragrance. Gold Medal Royal Horticultural climber or Rambler Rose of British origin introduced in 1932.

Edna Thomas

Each \$1.25, Doz. \$12.50

A fine pink Climber. The flowers are a lively pink and of Hybrid Tea Rose size. In fact, they closely resemble H. T. Rose Marie. Throughout the summer it produces blooms of fine size and quality. In June at Rose time it stands out as one of the best pinks.

Gold Rush

Each \$1.50, Doz. \$15.00

A vigorous climber, producing masses of handsome yellow flowers; has nice foliage and unlike most hardy climbers, it will produce flowers on its new growth for the season. We predict a great future for it.

Mary Wallace

Each \$1.25, Doz. \$12.50

A pillar Rose, making a fine, strong, self-supporting plant 6 to 8 feet high, with large, glossy foliage, blooming with great freedom in spring and bearing a large number of fine buds in summer and fall. Flowers very large, generally exceeding 4 inches across; well formed, semi-double, of a bright, clear rose-pink with salmon base.

Mme. Gregoire Staechelin (Spanish Beauty)

Each \$1.25, Doz. \$12.50

The plant is of strong climbing habit, growing 12 feet or more high and has large, disease-resistant foliage. At the tips, the long, pointed buds are crimson at first as the petals divide, then the firm outer petals show splashes of carmine as the flower opens with an iridescent pearl-pink inside. Very fragrant.

New Dawn

Each \$1.50, Doz. \$15.00

(Everblooming Dr. W. Van Fleet.) Identical in every way with its parent in size and formation of its flowers, and lovely soft pink color, but blooms continuously throughout the summer and fall.

Paul's Scarlet Climber

Each \$1.25, Doz. \$12.50

This is one of the favorites. The flowers are scarlet-red, semi-double and freely produced in clusters of from three to ten flowers each on much-branched canes. It is a strong grower and very hardy; canes are flexible and easily tied to a fence, pergola or post. We grow our "Paul's Scarlet Climbers" on their own root. This process of growing, of course, absolutely prevents any "wild shoots" trouble. The plants we offer are husky and will quickly and readily develop into beautiful specimens, producing brilliant masses of blooms.

Silver Moon

Each \$1.25, Doz. \$12.50

Beautiful semi-double flowers, 4½ inches and over in diameter, pure white in color; petals of great substance, beautifully cupped, forming a Clematis-like flower. The large bunch of yellow stamens in the center adds to its attractiveness.

TRAILING ROSE

Max Graf

Each \$1.25, Doz. \$12.50

A splendid trailing, pillar, or climbing Rose with large single bright pink flowers having prettily crimped petal edges. Fine for planting on steep banks or for trailing over a stone wall.



Gruss an Aachen



New Dawn

Paul's Scarlet



Climbing Rose,
Gold Rush





Nocturne (See page 127)



SANTA ANITA

First of all Roses to bloom.
The color is "sunfast," no
matter how hot or bril-
liant the sun.
(See page 127)



Forty-niner (See page 126)



Peace (See page 127)





Edith Willkie
(See page 126)



Crimson
Glory
(See page 126)



Tallyho

Tallyho—One of the Loveliest of Roses and One of the Most Difficult to Correctly Illustrate

Tallyho

Tallyho combines the finest characteristics found in the best Roses of today with a color which is entirely new to Roses. The coloring, varying somewhat with the weather and the planting location, on the inside of the petals is always a delightful shade of pink, such as Tyrian rose, China-rose, Phlox-pink, or Neyron-rose, and the outside of the petals varies from crimson to cardinal-red. Although it is a bi-color, the contrast is not great. The buds are ovoid in shape, opening to flowers with a spicy fragrance. The plant will be one of the largest in the Rose garden.

Each \$2.50, Doz. \$25.00



Taffeta
(See page 127)

[131]

Heart's Desire (See page 126)





Single Hybrid Tea Rose, White Wings (See page 128)



Single Hybrid Tea Rose, Dainty Bess
(See page 128)



Mirandy
(See page 126)



STERLING
Winner of Hubbard Medal,
being:
The best American Rose of
the past five years.
(See page 127)



Popular Rose Collection

This assortment of Everblooming Roses consists of strong growing, free flowering kinds. They represent the newest and best among the introductions of recent years. If you are starting a Rose garden, we urge that this collection be given first consideration. (We send only 2-year, No. 1 select grade plants.)

8 ROSES—each one labeled and carefully packed—for \$7.50.

Phyllis
Gold

Etoile de
Hollande

res. Hoover

Edith Nellie
Perkins

Edel

President
Macia

Mrs. E. P.
Thom

Poinsettia

Large Flowered

Floribunda Roses or Cluster Roses are a group of Roses especially produced for mass planting. They are noted for their permanence, continuity of bloom, and ease of culture. Their habit of growth is bushy, and their chief characteristic is sturdiness. The plants are winter-hardy, therefore permanent, and bloom continuously in numerous clusters. Flowers are fairly large, vary from single to full double, and include the entire range of colors



Hill's Hillbilly

Baby Chateau Each \$1.50, Doz. \$15.00

This large-flowered cluster Rose produces semi-double flowers of deepest dark velvety red. It is a strong grower and makes a magnificent display when planted in solid beds or if used in combination with a white cluster Rose.

Bright Eyes (Patent Applied For) Each \$1.50, Doz. \$15.00

A fine new creamy yellow Floribunda. There will be hundreds of Roses smiling at you when the clustered yellow buds of Bright Eyes open in a profusion of continuous bloom. As the canary-yellow buds expand, the color alters in the opening flowers, changing to a shimmering silvery yellow near the outer margins of the petals. At times the silvery tips are tinted in a most artistic manner with soft pastels of pink and rose. For bordering walks, massing in beds or cutting purposes, BRIGHT EYES, under the most rigid rosarian's rules, will qualify as a fine Rose in every detail.

Cheerio Each \$1.10, Doz. \$11.00

Superb in every respect—a Rose of outstanding merit whether used for mass planting in beds or borders or to give an individual accent here or there in the garden. You will be most pleasantly surprised by the super-abundance of the brilliant double flowers borne in massive yet gracefully arranged flower clusters. The flower petals are clear mallow-pink shading to Tyrian rose at the base with the reverse or outside a luminous rose-madder that creates an effective color balance.

Crown of Jewels (Plant Patent No. 149) Each \$1.25, Doz. \$12.50

One of our favorites because it is one of the finest bedding Roses grown. Plants are vigorous and bushy with leathery foliage and clusters of very double cup-shaped blooms of lovely coral-rose. Nearly everblooming, especially fine in autumn. Marvelous for cutting, lasting longer in water than any Rose we know. Plant in masses or in groups in the border or Rose garden. Almost thornless. 3 feet high.

Else Poulsen Each \$1.10, Doz. \$11.00

Flowers medium size, semi-double, lasting, bright rose-pink. Continues blooming from summer to late fall. Produced by erect growing, very thrifty plants.

Fashion (Plant Patent No. 789) Each \$2.50, Doz. \$25.00

An exquisitely beautiful Floribunda. The color is luminous coral-pink overlaid with gold which softens to clear coral and then deepens into deeper tinted tones at the finishing stage. Pointed buds are Oriental red and slowly open into a lovely miniaturelike Hybrid Tea form. The open flowers are about 3½ inches across and have a delightful old rose fragrance. Grows about 2½ to 3 feet tall; good foliage and prolific blooming. At the National Rose Society's Show in London it received the Gold Medal and was the sensation of the Show. No wonder it won the All-America Award for 1949.

Floradora Each \$1.25, Doz. \$12.50

One of the gayest Floribundas. It is spectacular, constantly in bloom and an entirely new shade in Roses—a brilliant cinnabar-red, as arresting under artificial light as in the garden. No matter where they are, Floradora blooms are always the eye catchers. It grows 2½ to 3 feet tall.

Glorious. (See page 137.)

Goldilocks (Plant Patent No. 672) Each \$1.50, Doz. \$15.00

The buds are ovoid in shape, resembling miniature Hybrid Teas in form, and a rich golden yellow in color. They open slowly and gracefully. The flowers are cupped in the early stages and gradually open to 3½ inches across. They last a long time, as fresh new buds keep replenishing the over-all effect of a golden yellow mass. 2½ ft. or taller.



Baby Chateau



Bright Eyes

Floribunda Roses

of Roses. A distinctive feature is the long-lastingness of the flowers in all weathers. They are best planted closely—about 14 inches apart—in large groups and masses, in beds, so they will blanket the ground. Groups of three or five of a variety placed in front of the shrub border create a superb color display. They are more effective and just as colorful as tender annuals.

Hill's Hillbilly (Plant Patent Applied For) Each \$1.50, Doz. \$15.00

All the charm and grace of the Wild Rose is reflected in this lovely, single pink Floribunda or Polyantha Hybrid of Hill's. Stiff flower stems carry big, open heads of medium sized blooms. Petals are thick and stiff, gracefully rolled outward, forming beautiful pink, satiny cups. One stem with its head of flowers makes a bouquet in itself and needs no further arrangement. Flowers last a week or more when cut. The plant continues blooming from June until frost. You'll love Hill's Hillbilly for cutting as well as garden decoration.

Improved Lafayette Each \$1.10, Doz. \$11.00

Medium sized, deep glowing red flowers suffused with vivid crimson. Blooms very profusely. It is one of the finest Roses for bedding, flowering without fail until hard frost.

Ming Toy. (See page 136.)

Permanent Wave (Plant Patent No. 107) Each \$1.25, Doz. \$12.50

Named for the delightful crinkling and fluting along the edges of each silky petal. The outside of the petals is a rare cochineal-red, with the inside a shade lighter. The unusual wavy petals show a delightful irregular effect, even in the bud stage, with the fluting more and more pronounced as the flowers open. Especially useful for its constant show of beautiful crinkled clusters.

Rosenelfe Each \$1.50, Doz. \$15.00

Graceful clusters of dainty La-France-pink flowers superbly suited for cutting and table decoration. The handsomely shaped small buds or open blooms lend themselves perfectly to any kind of decoration. In the garden they never fail to draw attention. Color holds up well in hottest sun. Rosenelfe is a fine grower, has excellent foliage. One of the best in this group.

Summer Snow (Plant Patent No. 416) Each \$1.25, Doz. \$12.50

The most prolific of white Floribundas, with great "drifts" of beautiful large clusters, all as clean as falling snow. The remarkable profusion of heavy flower clusters covers the plant during late June, July, August and September. Summer Snow Floribunda Roses are being used to work wonders in the "white gardens" now so much in vogue, also to accent and blend other colors in the perennial and shrubby borders. Blooms continuously from early June until frost. Sweet fragrance.

White Finch Each \$1.10, Doz. \$11.00

Same height and habit of growth as Mrs. R. M. Finch. The fine clusters of flowers are pure white. They are especially valuable for contrasts such as in combination with Baby Chateau or Cheerio. Very free flowering and good grower.

World's Fair (Plant Patent No. 362) Each \$1.25, Doz. \$12.50

It will furnish a continuous display of color from late spring until frosts stop the performance. Ideal, bushy plants just about hide themselves under clusters of large velvety blooms of blackish scarlet, the fragrant petals surrounding a glowing mass of golden stamens. A very large-flowered Floribunda. A solid bed of World's Fair will give the gardener something to boast about all next winter.



Else Poulsen



Rosenelfe



Improved Lafayette



Cheerio

Small-Flowered Cluster Roses

(Polyantha Roses) Growing about 12 to 18 inches high

The Polyantha or Baby Roses are very popular for edging and for bedding purposes. The plants grow into shapely, compact bushes about 12 to 18 inches high and they are covered with a great mass of flowers from early in the season until severe frost destroys their beauty. The blooms, though small, are very effective, as they are arranged in showy trusses that accentuate their rich and beautiful coloring.

Cameo Each \$1.25, Doz. \$12.50

A new and distinct color. Shell-pink with salmon suffusion, over which lies a glow of gold. Flowers in large sprays constantly in bloom from June until frost.

Carroll Ann (Plant Patent No. 707) Each \$1.25, Doz. \$12.50

This is one of the best of this new form, and is greatly admired by visitors. The flowers are shaped like Ranunculus blooms, an entirely new form in Roses. The incurving petals produce perfectly charming globe-shaped flowers which grow in large clusters. The color is salmon-orange and does not discolor or fade in the hottest sun. Plants of medium height and excellent for edgings.

Gloria Mundi Each \$1.25, Doz. \$12.50

The most brilliant orange-scarlet imaginable. Never fades. Showy, well formed, double flowers produced with the greatest freedom.

Margo Koster Each \$1.25, Doz. \$12.50

Dominant color of this lovely Ranunculus-shaped flower is salmon with rich shadings of orange and pink. The small, globe-shaped blooms occur in large clusters and are semi-double. The plant grows not over 18 inches high and therefore is a very fine variety to be used as an edging around Hybrid Tea Rose beds.

Pinkie (Plant Patent No. 712) Each \$2.00, Doz. \$20.00

The dainty little bud is Neyron-rose-pink and when fully open about 2 inches across. It blooms continually from early summer until late fall. The clusters of flowers have a spicy fragrance. A lovely little Rose for cutting or corsages. The plants grow about 2 feet high, are bushy and perfect for an edging along a walk or Rose bed.

Sparkler Each \$1.25, Doz. \$12.50

Deep crimson. Grows about 1½ feet. Very dark red with blackish shadings.

Susanna Bertsch Each \$1.25, Doz. \$12.50

A perfectly beautiful new Polyantha Rose. Perhaps the finest to date. A color not seen heretofore in Roses, best described as a soft salmon-shrimp-pink. Very brilliant and sparkling in tone. It is quite new.

Ming Toy

(Plant Pat. Applied For)

**PERPETUAL
FLOWERING ROSE
FOR CUTTING
QUANTITIES OF
FLOWERS ALL
SUMMER LONG**

The dainty petals are so precisely placed in Ming Toy that the high centered, brilliant rose-colored flowers may be fairly compared with a miniature Camellia in form. However, for all its smooth finish and dainty refinement in texture, Ming Toy is far from being a delicate Rose. The rugged plants abound with health, which accounts for the tremendous energy displayed in the constant production of flowers. This energy is manifested in the cut sprays as well as the plants, the flowers lasting from five to six days or more. Ming Toy will be found paramount among Polyantha-like shrub Roses.

Each \$1.50, Doz. \$15.00



Carroll Ann

Red Ripples

Best called a tall Polyantha as it grows about 2½ feet high. It is not really a Floribunda although it might well be planted along with them because height and size of plant are about the same as the Floribundas. It produces immense flower clusters of an intensely scintillating red, individual flowers are composed of wavy rippling red petals. The buds are daintily molded and perfect for boutonnieres. In our test garden this variety and Crimson Rosette were the two most brilliant reds and most popular. Red Ripples is a prolific bloomer and perfect grower. For foreground planting in the shrub border you could not pick anything more brilliant or colorful.

Each \$1.50, Doz. \$15.00



Ming Toy

Red Ripples





Improved Cecile Brunner
(Shown slightly larger than life size)

Sweetheart Rose

Climbing Cecile Brunner is offered on page 91.

Improved Cecile Brunner Each \$1.50, Doz. \$15.00

(Plant Patent Applied For.) This dainty new Rose produces flowers in quantities that are truly prodigious. Many stalks break from the base of the rugged plants, each stalk providing numerous sprays. Each stem of the spray is tipped with a dainty peach-pink bud, a little larger than the well known Sweetheart or Cecile Brunner. The deep peach-pink changes to salmon in the opening flowers, and at the height of the season the entire plant is a bank of soft pink and salmon. This lovely effect can be transferred into the home, where you will find its delicate flowers last for many days.



Glorious

The New Floribunda Rose "Glorious"

(Plant Patent Applied For.)

The extremely vigorous bushes of "Glorious" are well branched, producing strong canes that divide into many open sprays, bearing informal clusters of deep vermillion buds, expanding into semi-double flowers of Tyrian rose. It can be truthfully said, the flowers cover the plants. Taking the liberty to choose from the entire Rose family, it would be impossible to surpass the new Rose "Glorious" for the purpose of bordering drives or walks, for mass planting or grouping; in fact, for any situation where a wealth of color is desired. Its name was given by the many visitors to the nursery. From all who beheld this fine new Rose in bloom, came the exclamation, "It is glorious!"—and so the Rose was named.

Each \$1.50. Doz. \$15.00

CRIMSON ROSETTE

(Plant Patent Applied For.) The crimson clusters of brilliant red Roses, acting as a hood or cloak, cover the dark green, heavily foliaged bushes in a continuous display of velvety red. The medium sized buds expanding slowly, finally culminate into open flowers of vivid crimson. Every flower in the spray, when fully expanded, is an exquisitely formed red rosette. Great vigor is manifested in the spreading clusters of crimson, the clusters lasting for days and days.

Each \$1.50. Doz. \$15.00

PINK ROSETTE

(Plant Patent Applied For.) Pink Rosette definitely links together the glamor and beauty of the present with the style and charm of the past. The sprays bearing many pure peach-pink buds, unfold to open flowers of perfect proportion and form, yet for all of its up-to-the-minute newness, there is about the Rose that indefinable quality that connects PINK ROSETTE with the quaint style, primness and beauty of Colonial charm. The plants are extra strong in growth. The deep green foliage is excellent. One crop of flowers is followed by another. The Rose lasts for days when cut.

Each \$1.50, Doz. \$15.00



Crimson Rosette

Pink Rosette





Rosa
Hugonis

Shrub Roses

ROSA RUGOSA HYBRIDS

Rugosa Roses are particularly valuable for hardiness, healthiness, and ability to thrive under most adverse conditions of soil and climate, withstanding almost anything. They are distinguished by erect, very spiny stems, and by their tough, curiously wrinkled or Rugosa foliage. Particularly valuable for hedges or shrubberies in seashore gardens and regions where the winters are very severe. Many are everbloomingers.

Some of the Hybrids do not have the true Rugosa foliage, but this does not mean that they are not as hardy. Nothing could be harder than the Grootendorst type, yet their foliage does not appear to have much Rugosa in it.

Planting Distance: Hedges—1½ to 2 feet. Shrubs—3 to 4 feet.

Pruning: Shrub types—cut out old canes and shorten new canes to 4 feet. Height: 4 to 5 feet, except where noted.

Belle Poitevine *Each \$1.50, Doz. \$15.00*
Double flowers of a clear pink.

Grootendorst *Each \$1.50, Doz. \$15.00*
An improved variety having large, fringed, cherry-red flowers borne on a fine, large, well-foliaged bush. Excellent as a hedge.

Hansa *Each \$1.50, Doz. \$15.00*
Large, double red flowers; very fragrant. Five to six feet.

Rugosa *Each \$1.50, Doz. \$15.00*
Large, single flowers in shades of pink, magenta, and rosy crimson. Repeats during the season. Attractive large red berries.

Rugosa alba *Each \$1.50, Doz. \$15.00*
Large, single, white flowers throughout the entire summer followed by large red fruits.

Sir Thomas Lipton *Each \$1.50, Doz. \$15.00*
It is one of the earliest Roses to bloom, starting to open its semi-double, pure white blossoms in late May and continuing freely until late fall. The exceptionally fine fragrance alone qualifies it as a garden Rose. For hardiness, tolerance and usefulness, Sir Thomas Lipton has no equals. Maximum height 4 to 5 feet. Morton Arboretum, Lisle, Illinois Test Garden Bulletin of July, 1940

Shrub Rose, Lipstick



NEW SHRUB ROSES

Lipstick *Each \$1.50, Doz. \$15.00*
A "shrub" Rose which will reach a height of 5 to 6 feet. It blooms continuously during the summer, forming large clusters of semi-double flowers. The color is a clear cerise with salmon shadings. This European variety certainly is a most interesting addition. There are so few tall growing Roses; it will be most welcome.

Skyrocket *Each \$1.50, Doz. \$15.00*
A real everblooming Shrub Rose producing enormous flower clusters throughout the entire season. Makes a magnificent display with its large clusters composed of medium sized, brilliant red blooms. Of sturdy, upright habit which makes it most desirable planted either by itself or in combination with various kinds of shrubs. A forerunner of a distinct new race.

AUSTRIAN BRIER ROSE

Harrison's Yellow *Each \$1.50, Doz. \$15.00*
Fine double golden yellow flowers.

ROSA HUGONIS

A splendid Rose for the shrubbery border with delicate yellow, single flowers produced on long, arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy.

Each \$1.50, Doz. \$15.00

Mabelle Stearns (U. S. Plant Patent No. 297)

PERPETUAL FLOWERING DOORYARD ROSE
A ROSA SETIGERA HYBRID by HORVATH
THE ROSE THAT NEVER FAILS!

Color of Flower: Peach-blossom-pink with silvery reflexed, sharply recurving imbricated petals, center showing a lovely orange undertone. Flowers in panicles. Persistent grower and bloomer. Flowering period starting in June, lasting until frost; starts blooming about two weeks later than Hybrid Tea Roses, but is never without flowers the entire summer and fall. Flowers excellent for cutting and decorative work, are fully double, having from 50 to 60 petals, and are delightfully fragrant, lasting a week to ten days in water when cut.

Foliage: Bottle-green, rich and clean. Not troubled with black spot, mildew or other Rose maladies.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with little protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Use and Size of Plant: Ultimate height about 2 feet, spreading from 5 to 6 feet or more if permitted. It is a decumbent, spreading matlike plant, making it pre-eminently fit for ground covering, hiding rocky and ugly spots, or as edging to Rose beds as well as planting in solid beds or covering slopes. Single specimens are very effective in the flower border or low shrub plantings.

Each \$2.00, Doz. \$20.00

Mabelle Stearns





Horvath Setigera *Hybrid Climbing Roses*

Mr. Horvath's interest was early given to the development of better hardy Climbing Roses. In 1892 he obtained the first hybrid with the *Rosa Wichuraiana* of Japan, thus beginning the modern strain of large-flowered hardy Climbing Roses. In 1897 he exhibited 14 new varieties at the first show held by the American Rose Society in the famous Eden Musée of New York City. These were seen and admired by many rosarians, with the result that many similar hybrids were made.

The continuous inbreeding in the attempt to get larger size and brighter color into the *Wichuraiana* strain weakened it to the point where most of the varieties failed in winter hardiness. Naturally there resulted a demand for hardier and more sturdy Roses in varieties which would not require pampering but which, with reasonable care, would live through most winters without loss.

Responding to this need, his new Rose originations cover the full range of colors, and many of these new Climbing Roses have flowers as large and fine as any existing Hybrid Tea. Further, as Dooryard or Hedge Roses has resulted a form and shape of plant not hitherto seen. See Mabelle Stearns, page 89. These results were accomplished through painstaking and eventually successful experiments in the introduction of other species strains not previously used.

It was arranged to have The Wayside Gardens Company introduce and disseminate these new Roses of his origination. Several dozens of new creations are under test, but only those of decided merit will be marketed. The varieties offered, each one well worth while in itself, form, we believe, the beginning of a new and most valuable strain of Roses. They will be offered under the designation of "Horvath's Setigera and Xanthina Hybrids."

Thor is the Finest and Largest of Red Climbers

Thor GIANT SCARLET CLIMBER,
ROSA XANTHINA HYBRID by HORVATH

(U. S. Plant Patent No. 387)

Color of Flower: Brilliant scarlet-red of the same shade as *Crimson Glory*. The flowers are perfectly formed, very slow in opening and when fully open, 4 to 5 inches across. The flowers, although large, are perfectly shaped and just as handsome as those of a Hybrid Tea Rose. Flowers are produced abundantly on spur branches 12 to 18 inches long, which are stiff, holding the flowers in perfect position. Flowers have from 55 to 60 petals, do not discolor when fully open. Without any question of doubt, the finest scarlet Climbing Rose yet introduced. Horvath claims this to be the finest creation to date.

Foliage: Rich bottle-green, quite abundant. No mildew or black-spot in our test garden for three years.

Hardiness: Can be successfully grown with protection in colder regions.

Size of Plant: Ultimate height about 8 to 10 feet. Canes are very plentiful, not overly thorny.

Each \$2.00, Doz. \$20.00



Flower of Thor Shown About 2/3 Actual



Horvath Climbing Rose, Buff King

Buff King

Color of Flower: Amber and buff shadings, difficult to describe. Buds ovoid, deep amber colored, opening into large cup-shaped flowers which are produced on spur branches both on main stock and laterals, 12 to 15 inches long. This is the amber-colored form of Doubleblooms.

Foliage: Glaucaous green and healthy. Seldom affected by black spot or other Rose maladies.

Hardiness: Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plant: Ultimate height 10 to 12 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced.

Each \$2.00, Doz. \$20.00

Horvath Climbing Rose, Federation

Meda (U. S. Plant Patent No. 518)

Color of Flower: The outer petals are a beautiful pale buff-shrimp-pink, increasing in intensity to a deeper and richer shading towards the center, until a beautiful tone of rose-pink has been reached. The petals are imbricated and artistically formed, resembling dozens of shining seashells, shaping the flower into the perfect form of a Hybrid Tea Rose. The flowers occur singly or in clusters of three on side laterals which are 10 to 12 inches long, a perfect length for cutting. The buds are perfectly formed and open into flowers with high centers. The size of the flower when fully open measures 3½ to 4 inches across.

Foliage: Leaves are of leathery texture, deep bottle-green and practically immune to black spot, mildew, or other Rose maladies.

Hardiness: Can be successfully grown with protection in the colder regions.

Size of Plant: Ultimate height about 10 to 12 feet. Stems are heavy and canelike, requiring little support. Can be grown to resemble a huge Rose bush, by cutting back branches to three, four or five, or whatever size bush is desired.

Each \$2.00, Doz. \$20.00



Horvath Climbing Rose, Meda

Federation (U. S. Plant Patent No. 287)

Color of Flower: Lively, brilliant and sparkling rose-pink with lighter center, iridescent orange undertone. Flowers are produced in very large quantities in bracts on stems 12 to 24 inches long; individual blooms 3½ inches in diameter. Petals wavy and crested, forming charming, cuplike, semi-double flowers which have from 24 to 36 petals. Excellent for cutting. Very sweetly scented.

Foliage: Rich green, quite dark. We have never seen black spot or mildew on this variety in our test garden for four years. Would say absolutely mildew proof.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Size of Plant: Ultimate height 12 to 14 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced.

Each \$1.50, Doz. \$15.00



FOOD FOR THOUGHT As Well as for Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 3 and get the full facts about it.

New Unusual Plants for Edgings and Hedges

TAXUS CANADENSIS STRICTA

This dwarf evergreen makes a perfectly beautiful evergreen formal hedge. It is hardy; will thrive anywhere that *Taxus* grows. Successfully stands temperatures as low as 20 degrees below zero. May be left natural (unclipped as shown in illustration) or can be clipped round, or in boxlike form of 8 to 10 inches wide and 10 to 12 inches high. It transplants readily and it is not necessary to send the smaller plants with a ball of earth. Set plants 10 to 12 inches apart. We recommend the following sizes:

6-8 in., no earth ball necessary
Doz. \$12.50, 100 \$90.00

8-10 in., no earth ball necessary
Doz. \$18.00, 100 \$125.00

10-12 in., no earth ball necessary
Doz. \$20.00, 100 \$150.00

PACHISTIMA CANBYI

A choice dwarf compact evergreen shrub of inestimable value. Superb as an evergreen edging to flower beds or borders for walks. Perfect in front of evergreen plantings. Spreads to about 18 inches in diameter and never grows over 8 inches in height. May be trimmed or left natural. Withstands 20 below zero and foliage does not burn or discolor during winter. Does well in sun and light shade. Charming as a ground cover in small places where the usual kinds would be out of scale.

Three \$2.00, Doz. \$6.00,
100 \$40.00, 1000 \$350.00

TEUCRIUM CHAMAEDRYS

Shrublike plant of moderate growth. Has shrublike, shiny, dark leaves. The glossy green foliage resembling dwarf boxwood, may be used in place of boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches. Plant in fall or early spring, 6 inches apart, in full sun. Excellent edging to flower beds.

Three \$1.65, Doz. \$5.25,
100 \$25.00, 1000 \$200.00

SALIX PURPUREA NANA

Dwarf Blue-leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is of easy culture. Just the plant for low edgings around beds or along walks in difficult soils or localities. The foliage is a lovely gray-blue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden.

Each 60c, Doz. \$5.00,
100 \$30.00, 1000 \$250.00





Fruit Shown Almost Full Size

THE NEW PLUM *"Howard's Miracle"* (Patented)

THE MOST SENSATIONAL FRUIT OF A DECADE

THE INTRODUCTION of the "Miracle Plum" marks an epoch in the advance of fine fruits for the table. The tantalizing and delicious flavor, the great size, firm amber flesh, combined with a delightful color, place the "Miracle Plum" in a class by itself.

Invariably, after tasting the "Miracle Plum," comes the exclamation: "This fruit is truly a miracle. It is something out of this world."

Here are some facts about the "Miracle Plum": Extraordinarily large size fruit, average diameter $2\frac{1}{2}$ to $2\frac{3}{4}$ inches. An astounding surprise to the palate, flavor not unlike Nectarine, Peach and Plum mixed; skin thin and unnoticeable when eating fruit, miniature stone, meat Nectarine-like in quality. Keeping qualities excellent, delicious in preserves, fruit ripens over long period during

July and August. Exceedingly fast growing and quick bearing tree, which will bear fruit second year after planting. Beautiful ornamental tree of medium size, foliage persistent, in autumn richly tinted not unlike the leaves of a Maple. Can be grown in a small garden.

Now as to its hardiness, a dozen young trees were planted in Mentor a year ago. They came through our 1946-1947 winter, which was unusually severe, without a scratch. We can safely recommend it for locations where the temperature does not go below zero. However, we are offering it for such a modest price that anyone living in the coldest sections of this country desiring it, can well afford to take a chance and be the first to enjoy this wonderful new Plum.

Healthy, strong plants, Each \$2.00, Three \$5.75, Doz. \$20.00

Hardy Vines

AMPELOPSIS - Boston Ivy

Lowi (Miniature Boston Ivy) Each \$1.25, Three \$3.50, Doz. \$12.00

The small-leaved Boston Ivy is a charming self-clinging and quickly climbing vine. The leaves are small, palmlike and deeply lobed, turning into beautiful autumn tints before falling. This variety is especially well adapted to cover house walls as well as stone gate posts or low walls. The close fitting short-stemmed leaves do not allow birds to nest. Its effect is tracery-like and does not completely cover the brick or stonework. It is quickly replacing the common Boston Ivy or Veitchi variety, because it is so much more charming.

Veitchi

(Boston Ivy.) The most popular climbing plant for covering brick walls, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of Ivy.

Strong, 3-year-old plants

Each \$1.00, Three \$2.75, Doz. \$8.50

BIGNONIA - Trumpet Vine

Mme. Galen

Each \$2.75, Three \$7.75, Doz. \$27.50

The Scarlet Trumpet Vine, Bignonia Radicans, is one of the popular vines found growing on many fences, barns or stone walls. It has been discontinued by us, however, in favor of the much lovelier hybrid, Mme. Galen. The blooms of Mme. Galen are open, flaring flowers 2½ to 3 inches across and grow in clusters all summer long. The color is rich apricot, tinted orange, handsome and showy against the fine foliage of the plant. No insects bother it. It is clean, quick growing and requires no support. It will fasten itself to brick or wood. Is perfectly hardy but likes a sunny location. You will never fail to admire its flowers throughout the summer.

Yellow Trumpet

Each \$2.00, Three \$5.75

This rare Trumpet Vine with golden yellow flowers is one of the choicest and rarest of climbers. Its growth, habit and flowering are the same as of the scarlet Trumpet Vine. No insects bother it, and it thrives in hot, dry weather. You'll be proud to have this fine climber on a fence or wall. Must be grown in full sun only.

CELASTRUS - Bittersweet or Wax Work

Loeseneri (Chinese Bittersweet)

Each \$1.50, Three \$4.00, Doz. \$15.00

Surest and most prolific fruiting variety known. This new importation is a rare species from Central and Western China. The clean leaves are glaucous green and somewhat larger than those of the common Bittersweet. It is the most prolific fruiting kind we know. In autumn, yellow and orange-scarlet berries cover the vine all over instead of in occasional small clusters as in the common Bittersweet. It's a sure fruiter, but we recommend you plant two plants in one hole and take advantage of the resulting cross pollination, which gives still more fruit.

EUONYMUS (See page 108)

LONICERA - Honeysuckle

Their climbing qualities are all that can be desired, but the fragrance of their flowers makes their strongest bid for favor. They are perhaps to the old-fashioned garden as a vine what the Hollyhocks are as a plant. They simply should be there somewhere.

Goldflame

Each \$1.00, Three \$2.75, Doz. \$8.50

Immense, showy clusters of trumpet-shaped buds and fragrant blooms. The outside of the petals is brilliant flame-pink, the inside a creamy golden yellow. Dark glossy foliage adds to its charm. The plants can be sheared to form a hedge or allowed to grow naturally as a vine or shrub. Bloom freely from early spring until heavy frost.

Halliana

Each 75c, Three \$2.00, Doz. \$6.00

An intermingling of white and yellow. Fragrant; most satisfactory.

Sempervirens Magnifica

Each \$1.50, Three \$4.00, Doz. \$15.00

A magnificent Evergreen Honeysuckle with coral-colored blooms of large size and beautiful blue-gray-green foliage. The brilliant and cheerful flowers are freely produced; a worth-while novelty which is particularly well adapted where a not too large space must be covered, because it does not grow as big as any of the other kinds offered. This variety is the most brilliantly colored of all the Honeysuckles. Hardy anywhere and blooms from spring till frost. In our opinion the best of the lot.

Hardy Baltica Ivy—
Hedera Helix Gracilis

Ampelopsis Veitchi—Boston Ivy

Hardy Baltica and English Ivy

For Ground Covering in Shade

The famous English Ivy with its familiar evergreen, glossy foliage, requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend its use on the north side and west side of buildings and walls or in shady places or as a ground cover under trees in dense shade. The 2½-inch pot plants offered are very economical and especially grown for use as a ground cover.

ENGLISH IVY—Hedera helix

A lovely vine as well as a splendid ground cover. Its beautiful shiny leaves make a wonderful ground cover in densest shade.

Plants from 2½-inch pots Doz. \$4.50, 100 \$25.00, 1000 \$225.00

BALTICA IVY—Hedera helix gracilis

Identical in habit with the English Ivy, but with foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine on walls with north or west exposures, also an excellent ground cover.

Plants from 2½-inch pots Doz. \$4.50, 100 \$25.00, 1000 \$225.00

Plants from 5-inch pots Each \$1.00, Three \$2.75, Doz. \$8.50

POLYGONUM - Silver Lace Vine

Auberti (Silver Lace Vine)

Each \$1.25, Three \$3.50, Doz. \$12.00

One of the fastest growing vines in cultivation. The foliage is perfectly clean. No insects bother it. It has no pests and it grows 15 to 20 feet the first year after planting. In summer it is covered from top to toe with foamy sprays of white flowers. It requires a warm, sunny exposure and well-drained sandy soil, fairly rich. If given these conditions its growth is astounding. Will cling to any kind of support, and it will cover an unsightly building, wall or barn in two years time. Be sure and plant only in full sun, eastern or southern exposure.

SCHIZOPHRAGMA HYDRANGEOIDES (Climbing Hydrangea)

This perhaps is the finest and choicest of all the vines offered in our catalog. It is not a rampant growing plant but when established makes good growth each year. It is woody but clings to brick or wooden walls without support, and also does fine on old trees or stumps.

Its foliage is bold, clean and shrublike, and a rich dark green color. Short spur branches projecting from the wall are topped with white fragrant Hydrangea-like blooms throughout the summer. The effect created is most artistic.

Last, but not least, it does equally well in shade or sun. In fact, we recommend the Climbing Hydrangea for north, west walls or such places where shade is dense in summer. If you own one of these vines you will have something you will admire all your life. The height can be easily controlled from 10 to 20 feet.

Nice plants in 4-inch pots, Each \$5.00

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WORLD'S BEST GARDEN TROWEL

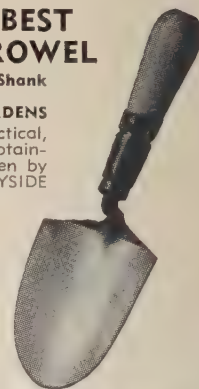
Wide, Short Blade, Short Shank
Does Not Tire Wrist
Used at **WAYSIDE GARDENS**

Easily the most practical, efficient Garden Trowel obtainable today. It was chosen by unanimous vote of **WAYSIDE GARDENERS** after experimenting with many models especially made for us. It is used in the annual planting of millions of plants each year at our gardens. Perfectly balanced, it has a wide, short and heavy, unbendable and unbreakable blade, with practically no shank at all—result: women customers of **WAYSIDE** declare they use this wonderful trowel for hours with no tiring of wrists.

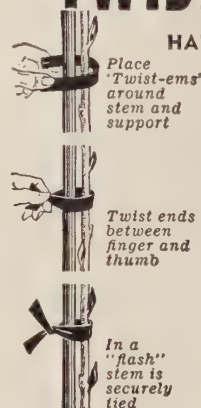
Richardson Wright, Editor of *House & Garden*, says it is "tops."

This revolutionary trowel is not available in stores but sold exclusively by **WAYSIDE GARDENS**. Order one today. You will like the smooth, strong wooden handle, easy grip and fine balance. They make practical gifts.

Each \$1.75, Three for \$5.00.



'TWIST-EMS' THE NEW HANDY PLANT-TIE



"Twist-ems" are dark green, strong tapes with wire reinforcing that make perfect plant ties. Quick, Permanent, Attractive, Convenient. For Nurseries, Estates, and Amateur Gardeners. For Plants, Shrubs, Vines, and Arranging of Flowers.

Box of 125
8-inch size...50c

FORCE'S MOLE KILLER

KILLS MOLES IN THE GROUND

No Traps—No Gas—No Exposed Poison

To quickly eradicate the entire family of moles, place these pellets in all visible runways, at intervals of two feet. Moles readily seek these pellets; if placed around the edge and throughout a freshly made flower bed, will eliminate the loss of bulbs or plants. Keep an ample supply of Force's Mole Killer Pellets on hand at all times to treat new runways as soon as they appear. **Pkg. of 185 pellets, \$1.00; pkg. of 875 pellets, \$3.25.**

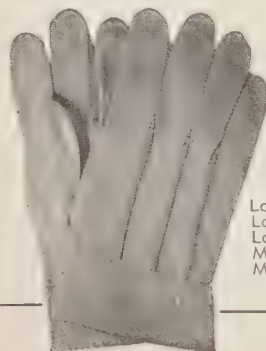
EEZY-WEAR GARDEN GLOVES

Durable—Dirt-Proof—Washable
Comfortable—All Leather

These popular garden gloves are made from select kid leather specially processed to render it soft and pliable—as well as durable. Permit almost bare hand freedom with perfect comfort, yet insure complete protection from dirt, scratches, bruises, stains. Keep the hands in perfect condition. Economical—outwear six pairs of ordinary fabric gloves.

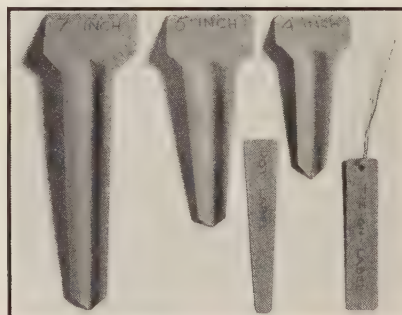
Ladies' Small—for hand size 5½ to 6¼.
Ladies' Medium—for hand size 6½ to 7¼.
Ladies' Large—for hand size 7½ to 8¼.
Men's Medium—for hand size 8½ to 9½.
Men's Large—for hand size 9½ to 10½.

\$1.50 per pair



THE PERFECT LABELS

PERMANENTLY
LEGIBLE—CAN BE
USED AGAIN AND
AGAIN



Marked with ordinary lead pencil, these labels are permanent in all garden conditions, above or under the soil. This feature has been thoroughly tested. The material is indestructible. The beautiful gray-green color blends perfectly with the garden picture. Should be set deep in the soil with only the marking space showing. Thus they are inconspicuous and do not interfere with weeding and cultivating. Markings are erasable with pencil eraser. Tie-on labels are supplied with wires in convenient bundles ready bent for attaching.

Perfect Border Label—5-inch: 12 for \$1.25; 25, \$2.40; 100, \$9.25.

Perfect Rock Garden Label—4-inch: 12 for \$1.15; 25, \$2.00; 100, \$7.90.

Perfect Show Garden Label—7-inch: 12 for \$1.50; 25, \$2.90; 100, \$11.25.

Perfect Tie-On Label—¾x3½-inch, with wires: \$3.60 per 100 labels.

Perfect Pot Label—¾x4-inch, tapered: \$3.00 per 100 labels.

OHIO CUSTOMERS ONLY!

PLEASE ENCLOSE 3% OHIO STATE SALES TAX

BE SURE

YOUR NAME AND ADDRESS ARE WRITTEN

PLAINLY ON THE OTHER SIDE OF THIS BLANK

THIS ENVELOPE WILL SAFELY HOLD YOUR CHECK OR MONEY ORDER

FOLD ON THIS LINE

FOLD ON THIS LINE

Long Island, New York

GLEN HEAD

THE WAYSIDE GARDENS CO.

STATE _____

TOWN _____

STREET _____

FROM _____

FOLD ON THIS LINE

It's Easy to Order by Mail from Wayside

NEW CUSTOMERS ARE INVITED TO READ THIS PAGE BEFORE ORDERING

The business of Wayside Gardens is conducted each year with many customers—and is based upon **confidence and co-operation**. By its very nature most of our shipping must be done during only a few weeks in each year. At the peak, hundreds of orders are filled daily.

Your Confidence in Wayside

We appreciate your confidence in ordering from us—and we will do our utmost to deserve it. Based on many years' experience we have worked out systems for handling orders expeditiously and correctly with a minimum of annoyance to the customer.

However, you can help us, and enable us to give you the best possible service, if you will order early.

When to Order

Send us your order as soon as you have made your selection. Do not delay mailing it to us! Much preliminary work must be done before the actual shipping of bulbs or plants is possible. In case of "short crops" early orders have first consideration. It is always good judgment on your part to have your order "in" early, as well as it is helpful to us. Plant as soon as the soil in your garden is in a workable condition. All stock responds best when planted while in a dormant state.

Report Errors Promptly

(Always Give DATE of Order)

It is impossible to avoid or escape rush periods in the nursery business. Errors are possible at such times. Therefore, check over your order as soon as you receive it. Remember that shrubs, roses, bulbs and plants, etc., are sent in separate packages sometimes several weeks apart. Consult your order acknowledgment. If you receive anything which has been damaged in transit advise us at once. Be sure to always state the **variety name** and **quantity** of damaged goods. With that information at hand we are able to immediately send you a free replacement for that which was received damaged. It is important we have **complete** information.

Small Purchases

We have based our prices of plants, roses, shrubs, and bulbs in this catalog on the assumption that orders received will be \$3.00 in value or more. If your purchase is for a lesser amount it will be a privilege to serve you, but please add 35 cents service charge to your remittance. Handling small orders in any nursery requires a great amount of labor and is very expensive. Orders for less than \$3.00 for seeds, sundries, or books do not require this extra 35-cent service charge.

Shipping Directions Are Desirable

All plants, roses or shrubs, and bulbs will be shipped at the proper time for planting in your locality. This often requires two or more shipments. If there is a special date on which you would like to receive your order, mention it on the order blank. Shipments will be made by parcel post or express, at our option, unless specific instructions are received.

Quantities and Prices

- 1 or 2 plants of one kind are sold only where each rate is quoted.
- 3 to 5 plants of one kind are sold and charged at the three rate. We do not sell any hardy plants in smaller units than three unless the variety is specifically quoted per each.
- 6 to 24 plants of one kind are sold and charged at the dozen rate.
- 25 or more plants of one kind are sold and charged at the hundred rate.

Remittances Must Accompany Order

Your remittance and your order will be acknowledged when received. Checks, money orders or bank drafts may be used. Currency should be sent only by registered mail. We cannot be responsible otherwise.

Wayside's Guarantee

We guarantee each order we send out to be filled with stock of superior quality.

We guarantee each shipment to reach you safely and undamaged.

We guarantee to replace any of our products that do not reach you in first-class condition or refund your money in full, including any and all transportation charges paid by you.

We guarantee the accuracy of our shipping dates for your order and your own particular garden. Your order is a matter of **personal** and **individual** concern.

Replacements

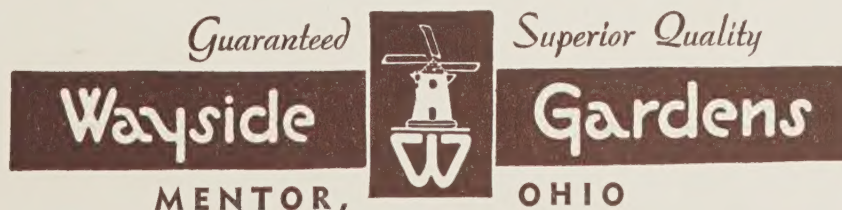
We guarantee our plants, roses, shrubs and bulbs to bloom if given intelligent and reasonable care. Of course, you would not expect us to replace stock lost due to freezing, bad drainage, drought, heat, carelessness, neglect or lack of experience on the part of the planter. The above mentioned conditions are entirely beyond our control and we cannot be held responsible for stock when lost because of them. No complaints can be entertained one month after delivery.

Transportation Charges

It is impossible to predetermine the size and weight of bulbs, roses, shrubs, or hardy plants; therefore, transportation charges are not included in the purchase price. All seeds with the exception of Lawn Seeds are delivered free.

A notice of the correct amount of postage we have advanced will be found inside the package, which we kindly ask you to refund us in postage stamps or any way most convenient for you.

Unlike Other Commodities, Nursery Products Are Ordered In Advance



Wayside Gardens



Bulbs From Holland